

# BUTLER®

# The science behind fresh & tasty



## BUTLER

Two brands - Trufrost and Butler team up to provide a comprehensive bouquet of products designed to provide a cutting edge to bakeries, hotels, restaurants, bars & pubs, coffee shops, ice cream & beverage, food retail & display, food preservation and the bio-medical & healthcare segments. Products that will cook, cool, display and preserve, and let you breathe easy by their tireless performance, extraordinary features and dependable service.









## Applications

Trufrost products find great use in applications such as:



Bakeries



Food Retail



Commercial Kitchens



Coffee Shops



Pizzerias & QSRs



Bars & Pubs



#### Ice Cream & Juice Bars



Food Preservation – Coldrooms

#### Foreword

We are happy to present the Trufrost Butler book - a compilation that is dedicated to our customers who would wish to have a reference document that lays down the exhaustive bouquet of our commercial cooling and foodservice products & solutions for bakeries, hotels, restaurants, bars & pubs, coffee shops, ice cream & beverage, food retail & display, food preservation and the bio-medical & healthcare segments. The more serious professionals, hospitality consultants, architects and designers may like to have this book on their library shelves to be used as a ready-reckoner for more frequent use.

Cheers!

**Neeraj Seth** Managing Director

## Contents

Professional Refrigeration Proc Ice Machines Bar Refrigeration Products Cold Dispensers Confectionery Showcases Visi Cooler & Freezers Chest Freezers & Coolers Cold Rooms Coffee Machines Commercial Blenders Commercial High Speed Oven Combi Steamers Bakery Equipment Rational Salva Commercial Induction System Conveyorised Impingement O Catering Products Food Prep Equipment Food Waste Solutions Manufacturing & Quality Trufrost Butler Experience Lab Our Clients

ducts	8
	22
	28
	48
	56
	82
	112
	130
	146
	170
ns	178
	184
	192
	208
	218
ns	222
Dvens	234
	254
	278
	282
	300
DS	302
	306

# First choice of any chef



With Trufrost, professional chefs can now enjoy the benefits of reliable equipment built with reputed refrigeration system & controllers from Europe, high quality stainless steel, energy saving design, rounded internal edges for complete hygiene, removable magnetic gaskets for ease of cleaning, self-closing doors with heaters to prevent condensation. Our unique Uniblock refrigeration system is a pioneering feature that allows for easy replacement of the refrigeration system in the rare event of a breakdown.



## Reach in Cabinets

Trufrost Reach-Ins are available as Chillers or Freezers, or as Dual Temperature Machines, and come with 1, 2 or 4 door options. Available in a choice of two refrigeration systems - Ventilated or Static with fan, these are offered in 550, 600, 625, 1100 and 1350 litre capacities. There are different models to address the wide-ranging needs right from the professional kitchen of a 5 star hotel to a dhaba.

#### **Gastronorm Series & Function Series**

Both these premium category reach in cabinets come with a first of its kind uniblock refrigeration system that allows easy replacement and service in the unlikely event of a breakdown. Extremely rugged and based on a forced air ventilation system, they are designed for heavy duty usage in commercial kitchens of Star hotels and busy restaurants who seek a world class quality. The GN series is gastronorm compliant.



Facilitates easy cleaning and hygiene inside the cabinet.



**Available Models** G600TNM, G600BTM, GN680TNM, GN680BTM



Available Models G1200TNM, GN1340TNM, GN1410TNM, G1200BTM, GN1340BTM, GN1410BTM

#### Static Series with Fan Assisted Cooling

These static cabinets come with a specially designed fan assisted cooling system making them capable of working in the trying conditions of a commercial kitchen where a normal static machine just wouldn't do and offer a great value for your money.



### Reach in Cabinets with Glass Doors

These Trufrost Reach-Ins are available in 1 or 2 glass door options. Available in a choice of two refrigeration systems -Ventilated or Static with fan, these are offered in capacities ranging from 600 - 1410 litres. They are designed to address the wide-ranging needs right from the professional kitchen of a 5 star hotel to a café or a restaurant.



Trufrost refrigerated work tables, mounted on heavy duty lockable castors, combine storage and preparation thereby enhancing the effectiveness of kitchen professionals. Available in a choice of two refrigeration systems - Ventilated or Static with fan, these Chillers or Freezers are available in 2 and 3 door options.





Available Models G2100TN, GN 2100 TN, STF 2100TN, G2100BT, GN 2100 BT

Available Models G3100TN, GN 3100 TN, STF 3100TN, G3100BT, GN 3100 BT









Available Models STF1200TNM, STF1200BTM, STF1210DTM



**Available Models** GN 740 TNG, GN 740 BTG



**Available Models** GN 1480 TNG, GN 1480 BTG





Available Models S 901



### Preparation Counters

Trufrost Preparation Counters come in 2 & 3 door variants and bring in an exceptional efficiency to the preparation of pizzas, salads, starters, sandwiches, desserts and more. PS 200V & 300V are compact counters that can house 5 & 8 GN 1/6 pans respectively on their decks while SH 2000 & 3000 models are large enough to house 8 & 10 GN 1/3 pans respectively on their decks.





Available Models PS-200, PS-300



Available Models SH-2000/800, SH-3000/800

### Chef Counters

Refrigerated Chef Bases from Trufrost are perfect for storing prepped ingredients and are designed to enhance the efficiency of chefs by allowing for placement of countertop cooking equipment right on top of these refrigerated drawers. They also maximise space utilisation by eliminating the traditional equipment stands.



Available Models CT-36

## Countertop Cold Display

Trufrost Countertop Cold Display is a versatile appliance. Apart from salads, starters and toppings, it is also ideal for storing a variety of Indian desserts like kheer, rabri, rasogullas, ras-malai and phirni on one hand to panipoori, jal jeera on the other. They accept 5 GN 1/4 pans (not included) and come with a glass sneeze- guard.



Available Models VRX-1200/330



is good for additional storage.

Ventilated Saladettes

Trufrost Saladettes come with a refrigerated display top and

a night cover that can take in frozen yogurt toppings, salads

and more. S 900 comes with pan supports for 1 x GN 1/1 pan,

3 x GN 1/3 pans and 3 x GN 1/6 pans. S 903 comes with pan

supports for 1 x GN 1/1 pan, 4 x GN 1/2 pans and 3 x GN 1/3

pans (not included). The refrigerated section in its underbelly



Available Models S 900 (2 doors), S 903 (3 doors)

## Countertop Sushi Display

Apart from being a point of attraction on the sushi counter, a Trufrost Sushi Showcase ensures the freshness of foodstuff. Designed with an elegant curved glass, its powerful cooling performance coupled with stable humidity & temperature control keeps sushi fresh from drying out and lets it remain fresh. It comes loaded with 5 GN ¼ pans.



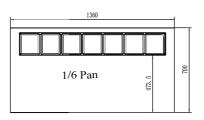
Available Models CTSS-5



## Preparation Counters -Ventilated

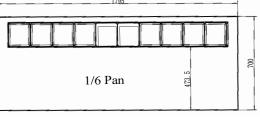
These new Ventilated Preparation Tables from Trufrost come in 2 & 3 door variants and bring in an exceptional efficiency to the preparation of pizzas, salads, starters, sandwiches, burgers, desserts and more. GN 2100 Coldpan comes with 1 row of cold pan space. Each row can accommodate 7 x GN1/3 pans or 14 x GN 1/6 pans (not supplied with the machine) on the top. The GN 3100 Coldpan comes with a single row of cold pan space on the top of the deck that can accommodate 10 x GN1/3 or 20 x GN 1/6 pans (not supplied with the machine).





Top view of GN-2100 Coldpan



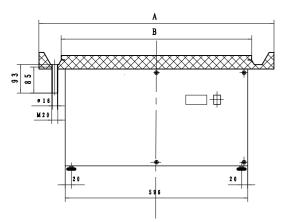


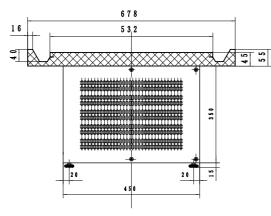
Top view of GN-3100 Coldpan



#### Drop-in Frost Tops

The Trufrost Drop-In Frost Tops are specially designed to efficiently hold fast moving, pre-chilled food products such as grab & go menu items, trays of appetizers and cold beverages at optimum serving temperature and provide an easy, self-serve access. The display surface fits flush with the countertop to limit the effect of ambient temperature on the display area and to help maintain a pleasing, full frost view. For best performance, stainless steel pans are recommended for placement on the Frost Top.





#### **Technical Specifications**

Model	Ext. Dimension W×D×H (mm)	GN Compatibility	Power (W)	Temperature (°C)	Net Weight Kg	Power Supply
FT-3	1102×678×420	3 x GN 1/1	180	+0~-10	35	230V/50Hz

Specifications are subject to change without prior notice due to continuous product development



#### GN 3C

#### Cold Wells

Trufrost Drop-In Static Cold Wells are designed to provide even chilling to prechilled food products and allows them to retain optimum temperatures, freshness and taste for salad bars and more. The Cold wells can accommodate 3 x GN 1/1 containers.

CE 🖲 🖲. 🕬

#### **Technical Specifications** CE 🖲 📵. 🕬 Model Ext. Dimension Int. Dimension **GN** Compatibility Temperature (°C) Net Weight Power Supply Power (W) W×D×H (mm) W×D×H (mm) GN 3C 1102x678x536 994x570x175 3 x GN 1/1 230V/50Hz $+2 \sim +8$ 38 Kg

Specifications are subject to change without prior notice due to continuous product development

#### Technical Specifications

Product	Model	Dimensions	Internal	Volume		Refrigerant	Input	Temperature		Doc		Weig
Daa ah Ja		(wxdxh) mm	Dimensions	(L)	System	Dean	Power (W)	Range (°C)	Compatibilit			
Reach In Refrigerators	G 600 TNM	680*710*2010	564*582*1394	600	Ventilated	R600a	220	-2~+8	Yes	2		115
	STF 600 TNM	680*710*2010	564*582*1394	600	Static with fan	R290	185	-2~+8	-	2		115
	GN 680 TNM	680*810*2010	564*682*1394	680	Ventilated	R290	280	-2 ~ +8	GN 2/1	2		110
	G 1200 TNM		1224*582*1394	1200	Ventilated	R290	400	-2 ~ +8	-	4		148
	STF 1200 TNM	1340*710*2010		1200	Static with fan	R290	318	-5 ~ +5	-	4		148
	GN 1340 TNM	1340*810*2010		1340	Ventilated	R290	465	-2 ~ +8	GN 2/1	4		16
	GN 1410 TNM	1480*830*2010	1360*630*1400	1410	Ventilated	R290	400	-2 ~ +8	GN 2/1	4		17.
Reach In Freezers	G 600 BTM	680*710*2010	564*582*1394	600	Ventilated	R290	465	-22 ~ -18	-	2		12
	STF 600 BTM	680*710*2010	564*582*1394	600	Static with fan	R290	435	-20 ~ -15	-	2		15
	GN 680 BTM	680*810*2010	564*682*1394	680	Ventilated	R290	450	-22 ~ -18	GN 2/1	2	3	11
	G 1200 BTM	1340*710*2010	1224*582*1394	1200	Ventilated	R 404a	700	-22 ~ -18	-	4	б	15
	STF 1200 BTM	1340*710*2010	1224*582*1394	1200	Static with fan	R290	626	-20 ~ -15	-	4	6	15
	GN 1340 BTM	1340*810*2010	1224*682*1394	1340	Ventilated	R290	580	-22 ~ -18	GN 2/1	4	6	17
	GN 1410 BTM	1480*830*2010	1360*630*1400	1410	Ventilated	R290	750	-22 ~ -18	GN 2/1	4	6	18
Double Temperature Reach In Cabinet	STF 1200 DT-M	1200x700x1950	525x540x1380 (x2)	1200	Static with fan	R134a	500	-18 ~ -12/ -5 ~ +5	-	4	6	13
Reach In	GN 740 TNG	740*830*2010	-	700	Ventilated	R 134a		2~+10	GN 2/1	1	3	
lefrigerators vith Glass	GN 740 BTG	740*830*2010	-	700	Ventilated	R 134a		-15 ~ -18	GN 2/1	1	3	
Door	GN 1410 BTG	1480x830x2010	1364x702x1401	1276	Ventilated	R290	865	-18 ~ -15	GN 2/1	2	6	23
	GN 1410 TNG	1480x830x2010	1364x702x1401	1276	Ventilated	R290	415	+2 ~ +8	GN 2/1	2	6	20
Indercounter efrigerators	S 901	900x700x850	830x595x455	240	Static with fan	R600a	170	+2 ~ +8	GN 1/1 Shelf per door	2	2	8
	STF 2100 TN	1360x600x850	799x480x564	228	Static with fan	R290	255	-2 ~ +8	-	2	2	8
	STF 3100 TN	1800x700x800	1400x529x582	340	Static with fan	R134a	400	-5 ~ +5	-	3	6	1(
	G 2100 TN (New)	1360x600x860	902x430x560	228	Ventilated	R600a	275	-2 ~ +8	-	2	2	9
	GN 2100 TN (New)	1360x700x860	902x530x560	282	Ventilated	R600a	275	-2 ~ +8	GN1/1	2	2	9
	G 3100 TN (New)	1795x600x860	1337x430x560	339	Ventilated	R600a	275	-2 ~ +8	-	3	3	12
	GN 3100 TN (New)	1795x700x860	1337x530x560	417	Ventilated	R600a	275	-2 ~ +8	GN1/1	3	3	11
Indercounter	G 2100BT	1360x600x850	799x480x564	228	Ventilated	R290	520	-22 ~ -18	-	2	2	1(
reezers	G 2100BT (New)	1360x600x860	902x430x560	228	Ventilated	R290	675	-18 ~ -22	-	2	2	9
	GN 2100BT	1360x700x850	799x580x564	282	Ventilated	R290	520	-22 ~ -18	GN1/1	2	2	1(
	G 3100BT (New)	1795x600x860	1337x430x560	339	Ventilated	R290	675	-18 ~ -22	-	3	3	12
	GN 3100BT	1795x700x850	-	417	Ventilated	R404a	620	-10 ~ -20	GN1/1	3	3	11
	GN 3100 BT (New)	1795x700x860	1337x530x560	417	Ventilated	R290	675	-18 ~ -22	GN1/1	3	3	12
aladette	S 900	900x700x876	830x595x455	240	Static with fan	R600a	170	+2 ~ +8	GN 1/1 Shelf per door	2		8
	S 903 (New)	1365x700x875	1295x595x500	368	Static	R290	435	+2 ~ +10	GN 1/1 Shelf per door			1(
lefrigerated Chef Tables/ Drawers	CT 36	925x815x650	-	134	Ventilated	R134a	363	+3~+10	YES	2	-	1
Preparation Counters	GN-2100 Coldpan	1360x700x810	-	-	Ventilated	R290	270	-2 ~ +8	7 x GN 1/3 Pa	n 2	2	10
Journers	GN-3100 Coldpan	1795x700x810	-	-	Ventilated	R290	270	-2 ~ +8	10 x GN 1/3 Pan	3		14
	SH 2000/800 (New)			390	Ventilated	R290	340	-2 ~ +8	-	2		13
	SH 3000/800	2025x800x1070	1605x584x586	650	Ventilated	R134a	360	-2 ~ +10	-	3		16
	SH 3000/800 (New)	2020x800x1085	1052x630x560	580	Ventilated	R290	360	-2 ~ +8	-	3	3	18
	PS 200	900x700x970	830x595x510	240	Static	R134a	300	+2 ~ +10	GN 1/1 Shelf per door			6
	PS 300	1365x700x970	1295x595x455	392	Static with fan	R290	240	+2 ~ +8	GN 1/1 Shelf per door	3	3	1
Countertop Display	VRX 1200 (Glass)	1200x335x435	-	-	Static	R134a	115	+2 ~ +10	GN 1/4	-	-	
Countertop Sushi Display	CTSS-5	1200*335*430	-	52	Static	R134a	135	+2 ~ +10	#	-	-	(

Electricals: 220V/50Hz/1 Phase Specications are subject to change without prior notice due to continuous product development # Please refer to infomation given next to the product picture.

Λ
4



# Trufrost Blast Chillers/Freezers

The Trufrost Blast Chiller / Freezer is a revolutionary appliance which rapidly lowers the core temperature of foods (chilling from +90°C to +3°C in 90 minutes, freezing from +90°C to -18°C in 240 minutes), thus allowing perfect preservation and eliminating bacterial growth. It is an ideal appliance for chefs, pastry chefs and ice cream makers who need reliability, convenience and improved efficiency, without compromising on food quality.

### Benefits of using a Blast Chiller/ Freezer

- Reduce deterioration of products during the freezing process
- Increase the shelf life of the food product
- Maintain food quality including flavour, texture, colour, aroma and nutrients
- Save money making use of seasonal and bulk offers
- Save labour by enabling larger batch production
- Reduce waste of unwanted products and preserve for later use
- Enables preparation and storage during less busy periods



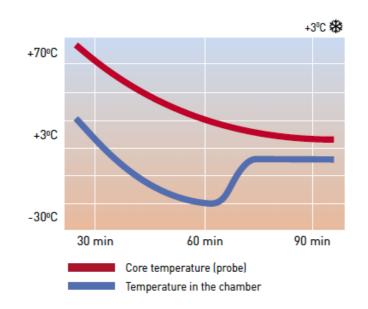


BCF-5 Yield per cycle 20 kg

#### Blast Chilling from $+90^{\circ}$ C to $+3^{\circ}$ C in 90 minutes

This process helps lower the food temperature to safe  $+3^{\circ}$ C in a suitably short time, in line with HACCP standards. The adequate chilling speed helps reduce bacteria growth in the range from +65°C to +10°C. Blast chilling helps retain the quality, colour and smells of food and extends the storage period.

#### (Please ensure that the foodstuff to be blast chilled/frozen in these models is placed in open condition in the trays, and not in packages)



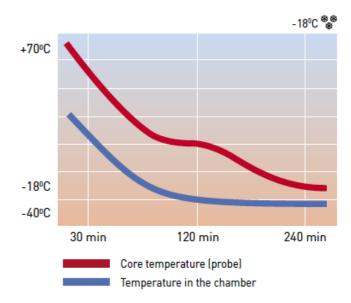


BCF-10 Yield per cycle 40 kg

BCF-13 Yield per cycle 60 kg

#### Shock Freezing from +90°C to -18°C in 4 hours

Blast freezing results in a large number of small crystals preserving the original properties of food: flavour, colour, texture and nutrients, and helps extend the storage period. This enables you to store the foods ready for thaw, regeneration and service for up to several months. Blast freezing can also be applied for raw materials and semicooked foods.



#### What can you blast freeze?

A great benefit of blast freezing is the variety of goods you can prepare and freeze in advance. You might be surprised at just how much you can store safely for weeks and months at a time. Below list is just some of the most popular food items caterers choose to blast freeze.

## Use of Blast Chiller /Freezer in various applications

## Raw & cooked meat, fish and poultry

Just like a regular domestic freezers, blast freezers are perfect for storing raw and cooked produce for use at a later date. A blast freezer can help to extend the life of meat, fish and poultry substantially whilst not compromising on flavour or food safety.

## Fresh fruits & vegetables

Whole and pre-cut fruits and vegetables such as berries, chopped carrots, broccoli and peas are all suitable for blast freezing if stored correctly. They can be thawed to be eaten as is or added into soups, smoothies and other cooked meals.





## Baked foods

Other helpful 'prepare ahead' items for caterers include breakfast pastries, pies, canopies and savouries. These popular buffet foods are often overlooked when it comes to freezing ahead. Like other foods, bakery produce will freeze best if stored correctly.



## Ready meals

Blast freezers are useful to help store full, ready cooked meals ahead of time, and are handy when serving large volumes, daily. Blast freezing ready meals is particularly useful for catering in industrial canteens, schools or hospitals, as you can freeze and thaw full meals without losing that all-important nutritional content.





#### Ice Cream

When ice cream comes out of the batch freezer, you need to bring its temperature down to -14°C for display or -18°C for storage. Shock freezing brings it to -18°C in the shortest possible time. Free water turns into micro-crystals, which preserve the product, preventing changes to its quality, consistency, texture and allows your ice cream to maintain its 'overrun'.

## Benefits of using a Blast Chiller /Freezer

- Reduce deterioration of products during the freezing process
- Increase the shelf life of the food product •
- Maintain food quality including flavour, texture, colour, aroma and nutrients
- Save money making use of seasonal and bulk offers •
- Save labour by enabling larger batch production •
- Reduce waste of unwanted products and preserve for later use
- Enables preparation and storage during less busy periods

Techni	cal Speci	fications				۵.	CB 🕥	
Model	Cooling	Dimensions	Pan Support	s EN & GN 1/1	Chilling Capacity	Freezing Capacity	Refrigerant	Input Power
	System	W*D*H (mm)	40mm deep	65mm deep	- +70°C to +3°C	+70°C to -18°C		(W)
BCF-5	Ventilated	800*800*990	5	3	20kgs in 90mins	15kgs in 240mins	R404a	760
BCF-10	Ventilated	800*800*1520	10	7	40kgs in 90mins	28kgs in 240mins	R404a	1500
BCF-13	Ventilated	800*800*1780	13	9	60kgs in 90mins	38kgs in 240mins	R404a	1860

Electricals: 220V/50Hz./Single Phase Pans not supplied with machine Specifications are subject to change without prior notice due to continuous product development



# Roll-in Blast Chillers/Freezers

Our roll-in range of blast freezers for trolleys are designed to address the needs of medium to large-scale food preparation areas, from restaurant kitchens to semi-industrial bread and pastry manufacturers.

Built entirely in AISI 304 stainless steel, these blast freezers come with touch-screen controls. They are fitted with insulated floor with ramps for trolleys and high-performance condensing units. Their modular construction design allows easy transportation and flexible installation.

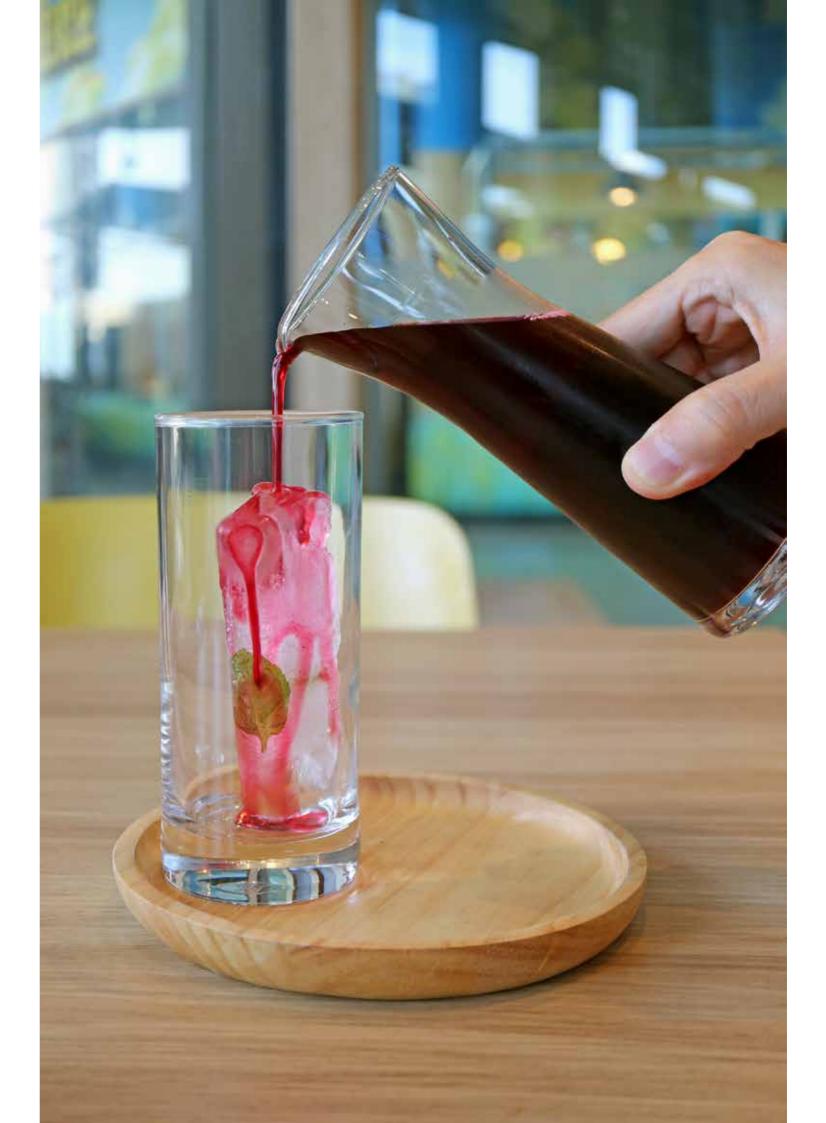
#### Key Features: Roll-ins

- Choice of Blast Chiller /Freezer models (90kg to 320kg) to accommodate 2/1 GN size trolley (Trolley is not included)
- Foodsafe 304 grade stainless steel exterior and interior
- Easy to use, control panel with LED Display
- Cam-lock modular panels allow the ease of on-site installation and disassembly for delivery
- Advanced airflow design enabling uniform freezing
- Easy to access evaporator for servicing and maintenance
- Automatically switches to storage mode at the end of each cycle before transfer to appropriate storage cabinet
- Removable balloon type magnetic door gasket for ease of cleaning & replacement
- Environmental-friendly CFC-free refrigerant (R404a)



# At the heart of good spirits

Trufrost Ice Machines are built around the Trufrost brand promise: best-in-class manufacturing, a wide variety of ice production & storage capacities and above all, reliability. Trufrost Ice Cube Machines and Flake Ice Machines come in capacities ranging from 25 kg to 1000 kg per day and are ideal for use in hotels, restaurants, fast food outlets, bars, coffee shops, clubs, convenience stores, healthcare applications and more.



### Why invest in an ice machine?



#### Food safety

Today's demanding food service professionals recognize that ice is a food product and therefore needs to be accorded its due in terms of food safety. All that you need is a good quality water connection and our ice machines take care of the rest.



#### Simple to use and maintain

Trufrost Ice Maker is simple to use, easy to maintain and quite durable. Just connect your ice-maker to a water inlet or insert a bottled water jar(in case of IC 50BW), turn the machine on, and you can begin to enjoy perfect ice within minutes. Designed to automatically turn off when the storage bin is full, they ensure a high level of energy efficiency.



#### Savings

Those in the hospitality and food service business know that buying ice is not only unreliable from a food safety perspective but also more expensive in the long run. The more ice you use in your cold beverages, your profits also go up commensurately.



#### Ice Makers with Built-In Storage Bin

Highly relevant for commercial outlets where space is at a premium, the self contained Trufrost Ice Machines present the best options for bars, coffee shops and restaurants and can also be used for undercounter applications.

- Contemporary, elegant design available in ice production capacities ranging from 18 to 95 kg per day.
- Insulated ice storage bin and door minimize air condensation and water formation.
- IC 18BW also comes with a cold water dispensing option
- IC 35BWA & IC 50BWA models have the option of accommodating a bottled water jar on top
- IC-25 Premia, IC35BWA, IC-50BWA & IC-100 models are also suitable for undercounter applications so long the recommended circulation space can be provided for the discharged hot air from the machine.
- IC-25 Premia can also be placed over the counter







IC-35BW Premia, IC-55BW Premia, IC-55BW Premia XL



IC-100 Premia

#### Modular Ice Machines

Modular ice machines need separate storage bins. Trufrost modular ice machines come with a vertical evaporator and are specially designed for large scale usage in hotels, restaurants, bars and commercial sellers of ice cubes. They combine maximum energy yield whilst ensuring low investments and operating costs.

- Modular Ice Machines with high production capacity (220 to 1000 kg per day).
- Low energy consumption
- Low water consumption per kg of ice produced
- Compatible Ice Storage Bins available separately at an extra cost.





IC-220 Premia on ISB 150 Bin

IC-350 Premia, IC-460 Premia on ISB 125 / ISB 170 Bin

#### Selecting the appropriate storage bin for your ice machine

Trufrost Ice Storage Bins are perfectly insulated and specially designed to be compatible with Trufrost modular ice machines. Please refer to the technical specifications table to find out the storage bin compatible with each model.

#### Getting the most out of your ice machine

- For best performance in air-cooled machines, please allow for a minimum of 15 cm on both sides of the machine for air circulation.
- Please also provide enough space at the back of the machine for electrical and water connections.
- Please provide good quality potable water at the inlet of the ice machine. This will result in crystal clear, eye catching ice cubes and prevent the ice machine from accumulating scale.
- The cooler the temperature of the inlet water, the better would be the ice production efficiency of the machine.
- Do not install the ice maker near any heat source as it may impact the production capacity of the ice machine.







IC-1000 Premia on ISB 460 Bin

## Flake Ice Machines

Flake ice is granular type of ice, perfect for display of fresh fish or for use by hotels for buffets for moisturising and cooling foodstuff to perfection. It is also perfect for use in research labs and bio-medical, life sciences and healthcare applications.

- Flake Machines with self contained bins in production capacities of 20 - 200 kg per day.
- Modular Ice Flake Machines with high production capacity (500 & 2500 kg per day).
- Low water and energy consumption.
- Compatible Ice Storage Bins available separately at an extra cost.





Ice Storage Bins Trufrost Ice Storage Bins are perfectly insulated and specially designed to be compatible with Trufrost modular ice machines. They are made withs special food grade material and come with an internal scoop holder that stays above ice line, enabling easy access and better sanitation.





IF-20

IF-120, IF-200



on ISB 220 Bin

IF-1000 on ISB 460 Bin



#### **Technical Specifications**

Model	Capacity / 24 hrs.*	lce Storage Capacity	Cube Shape / Size	Refrigerant	Electricals	Power (w)	Dimensions wxdxh (mm)	Compatible Storage Bin
IC 18 BW	18 kgs.	2.2 kgs.	Bullet / Ø 35*39 mm	R134a	220V/50Hz	-	357*423*452	-
IC 25 Premia	25 kgs.	6.0 kgs.	Dice / 28*28*23 mm	R404a	220V/50Hz	180	380*470*600	-
IC 35 BW Premia	30 kgs.	15 kgs.	Dice / 28*28*23 mm	R404a	220V/50Hz	280	500*450*830	-
IC 55 BW Premia	50 kgs.	18 kgs.	Dice / 28*28*23 mm	R404a	220V/50Hz	320	500*590*830	-
IC 55 BW Premia XL	50 kgs.	18 kgs.	Dice / 35*35*23 mm	R404a	220V/50Hz	320	500*590*830	-
IC 100 Premia	98 kgs.	45 kgs.	Dice / 28*28*23 mm	R404a	220V/50Hz	600	660*680*930	-
IC 220 Premia	220 kgs	150 kg	Dice / 28*28*23 mm	R404a	220V/50Hz	850	560*830*1600	ISB-150
IC 350 Premia	350 kgs.	220 kg	Dice / 28*28*23 mm	R404a	220V/50Hz	1200	760*830*1600	ISB-220
IC 460 Premia	460 kgs.	220 kg	Dice / 28*28*23 mm	R404a	220V/50Hz	1600	760*830*1800	ISB-220
IC 1000 Premia	950 kgs.	460 kg	Dice / 28*28*23 mm	R404a	380V/50Hz	4500	1220*930*1980	ISB-460
IF 20	20 kgs.	10 kgs.	Granular Flakes	R 134a	220V/50Hz	280	330*470*605	-
IF 50	50 kgs.	15 kgs.	Granular Flakes	R 134a	220V/50Hz	380	400*540*700	-
IF 70	70 kgs.	25 kgs.	Granular Flakes	R 134a	220V/50Hz	460	400*510*845	-
IF 120	120 kgs.	40 kgs.	Granular Flakes	R 134a	220V/50Hz	550	500*611*950	-
IF 200	200 kgs.	60 kg	Granular Flakes	R134a	220V/50Hz	1040	650*740*1100	-
IF 300	300 kgs.	220 kg	Flake Ice	R404a	220V/50Hz	1400	760*830*1780	ISB 220
IF 500	500 kgs.	220 kg	Flake Ice	R404a	220V/50Hz	2400	760*830*1890	ISB 220
IF 1000	1000 kgs.	460 kg	Flake Ice	R404a	380V/50Hz	4800	1220*930*2060	ISB 460
IF 1500	1000 kgs.	400 kg	Flake Ice	R404a	380V/50Hz	7300	1320*1250*2180	-
IF 2000	2000 kgs.	500 kg	Flake Ice	R404a	380V/50Hz	8500	1500*1380*2340	-
IF 2500	2500 kgs.	500 kg	Flake Ice	R404a	380V/50Hz	9800	1500*1380*2500	-

\* At 10°C incoming water and 10°C air temperature Height & width for IC 220/350/460/1000 and IF 300/500/1000 is with the suggested storage bin

Specifications are subject to change without prior notice due to continuous product development

#### ED. ۰.



ISB-150



ISB-125 / ISB-170, ISB-220

## Specifications - Storage Bins

Model	Ice Storage Capacity	Dimensions wxdxh (mm)	Compatibl
ISB-150	150 kgs.	560*830*1150	IC-220
ISB-125 / ISB-170	125 kgs / 170 kgs.	760*830*1150	IC-300, IC
ISB-315	315 kgs	1227*973*1255	IC-950
ISB-220	220 kgs.	760*830*820	IF-300, IF-
ISB-460	460 kgs.	1220*930*910	IF-100





ISB-315, ISB-460

#### with

-455 -500

00



# Wine Storage - why a normal refrigerator wouldn't do?

If you are a collector of vintage wines and use your refrigerator to store them, you might have already been compromising with the quality of your wines. Normal refrigerators are not designed for wine storage – not only in terms of the temperature they need but also due to lack of UV protection, humidity, vibration control and even the ventilation that is so important for wines. Incorrect warming or cooling can play havoc with the wine's aroma.



## Recommended serving temperatures for different wines

Wine should always be enjoyed at the right temperature. As a general rule, red wine is best served at a temperature between 12°C and 18°C, depending on the origin, grape and year. White wine is best served between 8°C and 12°C. Champagne and fruity dessert wine should be served ice cold, between 5°C and 7°C.



#### Wine Coolers with Three Temperature Zones



#### W 133 TZ, W 101 TZ

These elegant wine coolers come with 3 separate compartments for your reds, whites and champagnes and can can store up to 133 bottles and 101 bottles of 0.75 litres respectively. Both models can be used as built-in or on a standalone basis. W 101 TZ also comes with changing LED lights to lend a touch of oomph to your bar.

## Presenting Eiffel Tower the slimmest wine cooler in the market



#### **Eiffel Tower**

Arguably the slimmest and tall wine cooler that is ideal for a large variety of wine collection with two separate compartments for your reds and whites that can store up to 54 bottles of 0.75 litres. The Eiffel Tower also comes with changing LED lights to lend a touch of oomph to your bar. It can be used as built-in or on a standalone basis.

### Key Features

• 2 separate compartments in Eiffel Tower () manual

HIN . HERE

- 3 separate compartments for your reds, whites and champagnes in W-133TZ & W-101TZ
- Can be used as built-in or on a standalone basis
- Can store up to 133 bottles and 101 bottles of 0.75 litres respectively.
- Eiffel Tower can store up to 54 bottles of 0.75 litres
- W 101 TZ & Eiffel Tower come with changing LED lights

#### Modular Wine Walls

Trufrost Wine Coolers have a unique 'built-in' feature and allow one unit to be placed next to the other to create a modular, expandable wine wall. This eclectic arrangement can transform your wine collection into a beautiful and stunning focal point. Each of these wine coolers also come with segregated temperature zones for optimally storing your red, white and sparkling wines.

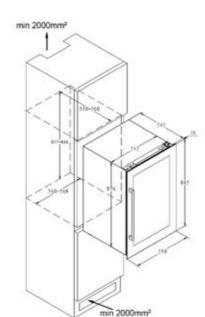


\*Similar wine wall can be built using models W-101TZ and Eiffel Tower.



# v 133 TZ W 133 TZ odels W-101TZ and Eiffel Tower.

#### Wine Coolers with Dual Temperature Zone



## Wine Coolers with Single Temperature Zone



#### W 57 DZ (Slider)

This dual temperature zone cabinet is a built-in type design but with a difference. It comes with two separate compartments for your reds and whites that can store up to 57 bottles of 0.75 litres. The spae for hot air discharge needs to be provided at the back of your wine cooler as shown in the line drawing.



These single temperature zone wine cabinets can be set at a mid-point temperature so as to cater to the storage needs of different wines and can store up to 19 and 18 bottles respectively. These are available only as a standalone wine coolers and do not have a built-in feature.

#### Wine Coolers with Dual Temperature Zone



W 100 DZ

#### W 100 DZ

Ideal for a large variety of wine collection with two separate compartments for your reds and whites that can store up to 100 bottles of 0.75 litres. It can be used as built-in or on a standalone basis.



W 30 DZ (New), W 30 DZ

#### W 30 DZ (New), W 30 DZ

These dual temperature zone cabinets come with two separate compartments for your reds and whites that can store up to 30 bottles of 0.75 litres - 15 bottles in each compartment. It can be used as built-in or on a standalone basis.

#### Technical Specifications - Wine Coolers

							-	
Specification	W 133 TZ	W 101 TZ	W 100 DZ	W 57 DZ (Slider)	Eiffel Tower	W 30 DZ (New), W 30 DZ	W 19 DZ	W 18 SZ
Bottle Storage (0.75 ltr)	Upper Zone: 44 Middle Zone: 44 Lower Zone: 45	Upper Zone: 33 Middle Zone: 33 Lower Zone: 35	Upper Zone: 44 Lower Zone: 56	Upper Zone: 15 Lower Zone: 15	Upper Zone: 27 Lower Zone: 27	Upper Zone: 15 Lower Zone: 15	19	18
Storage Volume (litres)	405	308	308	93	93	93	65	68
Dimensions (w*d*h) (mm)	598*685*1815	595*575*1820	598*685*1403	590*563*885	595*397*1820	380*600*880	495*450*670	453*512*715
Temperature Range	Upper Zone 5-15°C Middle Zone 5-15°C Lower Zone 7-18°C	Upper Zone 5-15°C Middle Zone 5-15°C Lower Zone 7-18°C			Upper Zone 5-15°C Lower Zone 7-18°C		5-20°C	5-18°C
Temperature Zones	Three	Three	Dual	Dual	Dual	Dual	Single	Single
Power (w)	200w	200w	200w	190w	190w	190w	-	60W
Digital Temperature Indicator	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Lock	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Glass Door	2 layered tempered brown	2 layered tempered brown	2 layered tempered brown	2 layered tempered brown	2 layered tempered brown	2 layered tempered brown	2 layered tempered brown	2 layered tempered brow
Door Handle	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel
No. of beech wood shelves	Sliding x 12 + Display x 1	Sliding x 9 + Display x 1	Sliding x 9 + Display x 1	Sliding x 6	Sliding x 6	Sliding x 6	Sliding x 5	Storage x 4
Refrigerant	R 600a	R 600a	R 600a	R 600a	R 600a	R 600a	R 600a	R 600a
Cabinet Case & Interior	Black	Black	Black	Black	Black	Black	Black	Black
Lighting under each shelf	Blue LED	Blue LED	Blue LED	Blue LED	Blue LED	Blue LED	Blue LED	Blue LED

Electricals: 220V/50Hz/1 Phase

Specifications are subject to change without prior notice due to continuous product development



W 19 SZ



W 18 SZ



#### (I). CB ((() CE

# Modular Wine Wall using W-30 DZ Trufrost Wine Coolers have a unique 'built-in' feature and allow

one unit to be placed next to the other to create a modular, expandable wine wall. This eclectic arrangement can transform your wine collection into a beautiful and stunning focal point. Each of these wine coolers also come with segregated temperature zones for optimally storing your red, white and sparkling wines.







- Beachwood shelves with ball-bearing tract
- Black cabinet and interiors

## Distinctive features

- Segregated temperature zones in each wine cooler
- Stylish blue LED lighting under each shelf
- Double tempered brown glass with UV protection
- Digital temperature controller with display
- Full glass door with concealed frame & elegant black border

# Distinctive Features of Trufrost Wine Coolers

Full glass door with elegant black border

Digital temperature controller with display

Stylish Blue LED under each shelf

Double tempered brown glass with UV protection

Air intake and exahaust from the front allowing built-in applications













# Customized Wine Walls

















10



























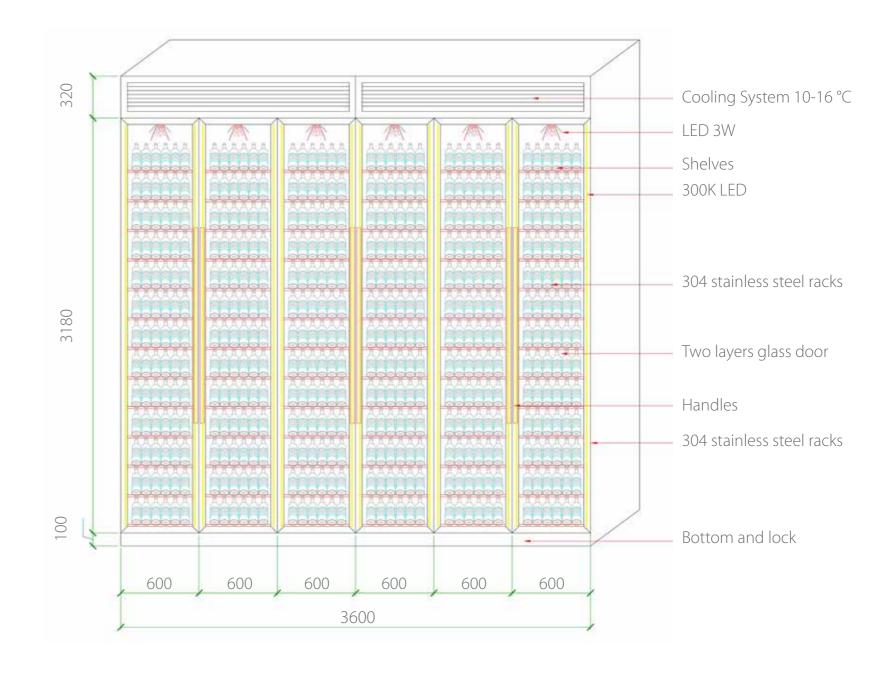




## Customized Wine Walls

Trufrost customised wine walls provide a conditioned area for a surprisingly large number of bottles – without encroaching greatly on your floor space. They add impact and drama to your bar whilst protecting and showcasing your vintage collection. They are usually fitted with glass doors, combined with internal reflective finishes, backlighting and spotlighting to highlight the wines.











## Visi Coolers

TRUFROST

\*\*\*\*\*\*

\*\*\*\*\*\*\*

.......

001066

anada

Gelec

-

-

FFT

7 7 7

18888

Trufrost Bottle Coolers are designed to chill products quickly, even when the frequency of door openings is high. Fitted with 2 LED lights, they provide an attractive view of the displayed bottles & cans and allow rapid restocking & cooling.

23 TRUFROST

## **Technical Specifications**

Specification	Black Bot	tle Coolers		Back Bars		Back Bars in	Stainless Steel	Glass Door U	ndercounters	Glass Door U	ndercounters	Glass Froste
	VC-320	VC-400	BB-100	BB-200	BB-300	BB-200SS	BB-300SS	G 2100 TNG	G 3100 TNG	GN 2100 TNG	GN 3100 TNG	GF 201 SS
Gross Volume (Litres)	280	350	100	200	300	200	300	252	380	282	417	200
w*d*h (mm)	545*620*1727	600*665*1877	600*505*880	900*505*880	1335*505*880	900*505*880	1335*505*880	1360*600*860	1795*600*860	1360*700*860	1795*700*860	595*628*830
Temperature Range	0-10°C	0-10°C	2-10°C	2-10°C	2-10°C	2-10°C	2-10°C	2-8°C	2-8°C	2-8°C	2-8°C	-18 ~ -22°C
Power (W)	170	170	250	280	350	280	350	350	350	350	350	130
Lock	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes
Defrost	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Manual
No. of Doors	1	1	1	2	3	2	3	2	3	2	3	1
No. of shelves	4	5	2	2	2	2	2	2	3	2	3	2
Refrigerant	R 134a	R 134a	R 134a	R 134a	R 134a	R 134a	R 134a	R 134a	R 134a	R 134a	R 134a	R 134a
Interior Light	Yes / 2 LEDs	Yes / 2 LEDs	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wheels / Castors	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	No

Electricals: 220V/50Hz/1 Phase

1991

## **Back Bars**

Trufrost Back Bars come in two options - one in stunning black coloured body and matching door frame and the other in stainless steel exterior. They provide an attractive view of the displayed items - be it bottles or cans. Available in 1, 2 and 3 door options.

## Undercounters in stainless steel

Elegant yet reliable, Trufrost Undercounter Back Bars are made in solid stainless steel and are ergonomically designed to enhance the efficiency of professional bartenders. They are perfect for showcasing bottled and canned beverages.



## (D. CB (C) CE

Specifications are subject to change without prior notice due to continuous product development



#### Draught Beer Systems

When handled properly from brewery to bar to glass, draught beer delivers what many consider to be the freshest, most flavorful beer available to the customer. We find draught taps so often that we assume it must be relatively simple to keep and serve beer this way. But behind the simple flick of a handle that sends beer streaming into our glass at the bar, there is an alignment of the dispense variables and consistent housekeeping practices. Trufrost Draught Beer Systems are meticulously designed for exact operating conditions, and regular maintenance to ensure the proper flow of high-quality beer.

## Essential Components of Draught System

#### Beer Coolers

Our cooling systems hold beer at a constant temperature from keg to glass and prevent any increase in beer temperature between the cooler and the faucet that can lead to dispensing problems such as foaming. The drinks are carried - via thermally insulated plastic tubes - from the external environment to the dispensing tower. The insulating tube (known as the "python") and the dispensing tower are not included with the machine. You have the option of choosing between countertop coolers, undercounter coolers.

## Draught Beer Systems comprise of three subsystems: gas, beer, and cooling

#### Gas

Draught systems use CO2 alone or mixed with nitrogen in varying proportions depending on the requirements of the system and the beers being served. When properly selected and set, dispense gas maintains the correct carbonation in the beer and helps to preserve its flavor. In most draught systems, the dispense gas also propels beer from the keg to the faucet. Because the dispense gas comes into direct contact with the beer, it must meet strict criteria for purity.

#### Beer

Most draught systems use the gases mentioned above to drive beer from the keg, through tubing and to the faucet where it will flow into the customer's glass. During the journey from keg to glass, we want to protect the beer from anything that would compromise its flavor or alter the carbonation created by the brewery. The beer should flow through well maintained proper beer lines and avoid any contact with brass parts that would impart a metallic flavor. We also want the beer to flow at a specific rate and arrive with the ideal carbonation level.

#### Cooling

The cooling system should hold beer at a constant temperature from keg to glass. Any increase in beer temperature between the cooler and the faucet can lead to dispense problems such as foaming. In a simple direct-draw system, a refrigerated cabinet maintains the temperature of the keg and provides cooling to the beer as it travels the short distance to the faucet. Many long-draw systems use a walk-in refrigerator to cool the kegs, plus chilled glycol that circulates in tubes next to the beer lines all the way to the faucet, to ensure that the beer stays cold all the way to the glass.



Counter Top Beer Coolers

CTB-1, CTB-2

UBC-100, UBC-150

Under Counter Beer Coolers

Technical	Specifications								<b>(D</b> )	🚊 CE		CE
Model No.	Dispensing Capacity (L)	Water Tank (Litres)	w x d x h (mm)	Temperature Range	Power (w)	Compressor Power (Hp)	lce bank (kg)	Pumping Capacity (L/H)	Water Pump Head (m)	Net Weight	Refrigerant	Max Taps
CTB-1	40	14	430x420x290	3 -7°C	220	1/4 HP	7-9,	-	-	21	R - 134 A	1
CTB-2	40	14	430x420x290	3 -7°C	220	1/4 HP	7-9,	-	-	23	R - 134 A	2
UBC - 100	90/100	40	480x460x680	3 -7°C	350-400	1/4 HP, 1/3 HP	15-18, 17-19	780	6.5	30-35	R - 134 A	1-4,
UBC - 150	150	55	480x490x720	3 -7°C	410	1/3+ HP	24-26,	780	6.5	42-46	R - 134 A	1-8,
MBC - 2	200	70	80x560x900	3 -7°C	430	1/3+ HP	30-38,	780	6.5	45-48	R - 134 A	2

Model No.	Doors	Capacity (Litres)	Dimensions w x d x h (mm)	Temperature Range	Compressor Power (Hp)	KEG Capacity 50 Liters	KEG Capacity 20 Liters	Refrigerant	Max Taps
UDD - 1	1	186	596x772x983	0.5*C-3.3*C	1/6 HP	1	2	R - 134 A	1
UDD - 24 -60 SS	2	446	1544x620x905	0*C-5*C	1/3+ HP	2	6	R - 134 A	2
Electricals: 220V/50Hz		Specifications are s	ubject to change without pr	ior notice due to continuous p	roduct development				





MBC-2

Mobile Coolers



#### Kegerators

UDD-1, UDD-24-60SS

Turn your business into the **fast lane** 

THE

Trufrost presents a truly world class range of dispensers designed to help scale up the sales and profitability of ice cream parlours, frozen yogurt outlets, convenience stores, coffee shops, clubs, food courts, kiosks, canteens and a wide variety of small and medium sized stores.

#### Soft Serve Freezers

The Trufrost floor standing and counter top models come with dual flavour twin twist option. Three models are available to suit different needs. It is easy to make soft ice cream and frozen yogurt. Just add the pre-mix from your chosen dairy or premix supplier, freeze it down and in few minutes you are ready to serve. The 2 Plus 1HD model comes with an agitator for even mixing of the premix.









CE

								•
Model	Flavours	Max. production	Mix Hopper capacity	Freezing cylinder capacity (Litres)	W x D x H (mm)	First Dispensing	Consecutive Dispensing# (Cups*)	Rated Input Power
Solo	1	10 Litres/Hr.	4 Litres x 1	1.5 x 1	220x660x660	13 minutes	4	700 W
2 Plus 1	Twin Twist	25 Litres/Hr.	5.5 Litres x 2	1.75 x 2	540x710x1440	9 minutes	5 + 5	2500 W
Tom & Jerry	Twin Twist	15 Litres/Hr.	4.3 Litres x 2	1.6 x 2	540x760x835	10 minutes	3 + 3	2300 W
Data based on an	nhiont tomporatu	ro of 32°C						

Electricals: 220V/50Hz/1 Phase Specifications are subject to change without prior notice due to continuous product development # Consecutive dispensing intervals assumed at 8 seconds based on practical experience \* 80 gms of dispensing taken for each cup

### Ice Cream & Gelato Batch Freezers

Trufrost Batch Freezers provide you the convenience of making your own signature ice creams, gelato and a wide variety of premium desserts from one easy to use machine. Serve homemade ice cream, sorbet or Italian ice. Fruits, nuts and candies can be folded in as the product is being drawn into your container.







GBF-20

							CE
Model	W x D x H (mm)	Freezing Cylinder	Max Production	Refrigerant	Rated Input Power	Drive Motor	Weight
GBF-10	596 x 530 x 400	4.7 L	10L / hr	R 134a	800w	1.375 HP	50 Kg
GBF-20	455 x 710 x 755	5.4 L	20L / hr	R 404a	2000w	1.5 HP	100 Kg

Electricals: 220V/50Hz/1 Phase

Specifications are subject to change without prior notice due to continuous product development





Wow Gelato - 7



Technical Specifications						🕕 🚇 CB 🗭 🕅 CE			
Model	Pans		Dimensions W*D*H	Volume	Temperature	Front Glass	Refrigerant	Power (Watts)	
	No.	Description	(mm)	(Litres)	Range (°C)				
Wow Gelato - 7	7	GN 1/3	1380*742*904	142	-13 ~ -22	Heated	R 404a	1400	
Wow Gelato - 6	6	GN 1/3	1170*850*550	122	-13 ~ -22	Heated	R 404a	1300	

Electricals: 220V/50Hz./Single Phase

Specifications are subject to change without prior notice due to continuous product development

#### Ice cream & Gelato Scooping Displays

These stunning displays for ice cream & gelato can be used in different ways – as countertops or intelligently built-in to the counter to merge with your dessert buffet spread. You can choose between 2 models that are draped in elegant curved glass and built on a stainless steel base that houses the refrigeration system and have a digital temperature indicator. You have the flexibility to display more flavours of ice cream or gelato by using GN 1/6 pans (not supplied with the machine). The 2 Wow Gelato models come with with  $6 \times GN1/3$  and  $7 \times GN1/3$  pans respectively.



#### Juice Dispensers

These Trufrost dispensers are ideal for non-carbonated beverages, built with an energy efficient refrigeration system, they are easy & quick to dismantle and clean. They come with a shock proof, non-toxic polycarbonate bowls of 8 litres. capacity with independent mixing control. JD-8.2 comes with a spray mechanism that creates a fountain effect and is suitable for syrup based, watery juice. This model is however not recommended for pulp based drinks which are better dispensed in our model Turia-12 shown ahead.



JD-8.2

		5
lel	WxDxH (mm)	No. of bowls
8.2P	250 x 400 x 630	2 CE
.2	290 x 400 x 680	2
ricola 20	OV//EQUIZ/1 Dhaca	

Electricals: 220V/50Hz/1 Phase Specifications are subject to change without prior notice due to continuous product development

Jolly JD-8

### Multipurpose Dispensers

Versatile counter top models for the cooling and dispensing of a variety of popular Indian drinks such as Jal Jeera, Buttermilk, Lassi, Aam (mango) Panna & other natural juices with light pulp. You can choose between two models that come in 12 and 19 litre capacities. The paddle is designed to stir the beverages and prevent any sedimentation and the machines are easy to clean and sanitize.





Turia-12 (JJ-12)

Turia 19

## Chocolate Melter

The Butler Chocolate Melters are designed to not only melt your chocolate, but keep it at the perfect temperature throughout your food service. It comes with a covered stainless steel bowl, which is removable for easy cleaning. These can be used to melt Pure and Compound Chocolate, Hot Sauces and Chocolate Dips and more. It comes with a Temperature Controller to control the heat. Although the low wattage is designed to ensure that the chocolate does not get burnt, constant manual stirring is a must for optimal results.



Model Dimensions **Tank Dimensions** Temperature Range Capacity Power **Net Weight** W x D x H (mm) W x D x H (mm) CMM-4 203x355x292 176x 325x100 30~95°C 4 Litre 800W 5.0 Kg

Electricals: 220V/50Hz/1 Phase

Specifications are subject to change without prior notice due to continuous product development







Chach/ Buttermilk







Sweet Lassi

Aam Panna

Model	WxDxH (mm)	Bowl capacity
Turia-12	220x660x660	12 litres
Turia 19	320x400x700	19 litres

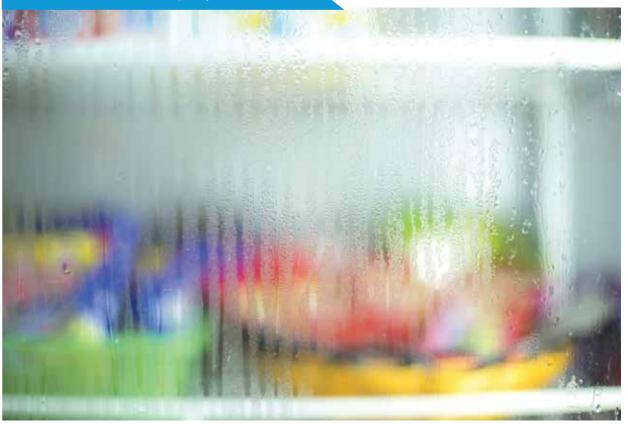
Electricals: 220V/50Hz/1 Phase

Specifications are subject to change without prior notice due to continuous product development

# Show off your **masterful creations** in style

With Trufrost Display Cases you can virtually upgrade your food business to club class. These world class showcases are built using reliable cooling system, controllers and design elegance that Europe is known for. In short, these are designed to increase your sales... not your problems.

#### Conventional Display





#### Help you save on food wastage:

If the display in your showcases looks anything like the showcase shown on the top right, it is time you looked for an upgrade to Trufrost. Our display cases come with an advanced, double tempered and heated front glass that enhances visibility and prevents unhygienic condensation as would be experienced in conventional display cases. This, coupled with a reliable ventilated refrigeration system and an auto defrost ensures uniform cooling which means that your food stuff – be it the Bengali mithais or exotic cheesecakes, can stay fresh, longer.

#### **Aesthetics:**

Trufrost display cases come in an elegant combination of black glass & stainless steel and contemporary LED lighting under each shelf that enhances the display giving a very classy, premium and an international feel to the ambience.





#### Flat Glass Showcases - Premia series

The newly launched Premia series Flat Glass Showcases from Trufrost are specially designed to captivate your customers. The side and front glass is clad in chic, Italian style black lacquer border and the base is specially crafted in black titanium finish stainless steel to give a premium look to your store ambience. These stunning showcases come with an advanced, double tempered and heated front glass that enhances visibility and prevents unhygienic condensation as would be experienced in conventional display cases. This, coupled with a reliable ventilated refrigeration system and an auto defrost ensures uniform cooling which means that your displayed food stuff – be it exotic cheesecakes or Bengali mithais , can stay fresh, longer. These 4 layered showcases (base + 3 shelves) also come with elegant LED lighting under each shelf and all shelves have matching black trims for that added oomph.

- Front heated glass to prevent/minimise condensation
- Elegant combination of black lacquered glass border and stunning black stainless steel
- Advanced refrigeration system and gentle fan cooling facilitate uniform cooling and energy savings
- 4 layered showcases (base + 3 adjustable shelves)
- Elegant LED lighting under each shelf
- Available in 900mm, 1200mm and 1500 mm widths with a 700mm depth
- Digital temperature controller with temperature display
- High definition toughened and vacuum sealed front glass
- Shelves are placed at a gradient to allow for better visibility of displayed foodstuff
- Auto defrost
- R 290 refrigerant
- Option of warm showcases in matching sizes
- Sliding doors at the back for easy placement of foodstuff
- Castors for easy mobility and cleaning



#### Flat Glass Showcases - Max series

The newly launched Max series Flat Glass Showcases from Trufrost are meant for those who want a "bang for their buck" without compromising on any of the functional features of the Premia series showcases. The side and front glass is clad in black lacquer border with a matching black painted metal base. These stunning showcases come with an advanced, double tempered and heated front glass that enhances visibility and prevents unhygienic condensation as would be experienced in conventional display cases. This, coupled with a reliable ventilated refrigeration system and an auto defrost ensures uniform cooling which means that your displayed food stuff - be it exotic cheesecakes or Bengali mithais, can stay fresh, longer. These 4 layered showcases (base + 3 shelves) also come with elegant LED lighting under each shelf and all shelves have matching black trims for that added oomph.

- Front heated glass to prevent/minimise condensation
- Elegant combination of black lacquered glass border and a matching black painted metal base •
- Advanced refrigeration system and gentle fan cooling facilitate uniform cooling and energy savings
- 4 layered showcases (base + 3 adjustable shelves)
- Elegant LED lighting under each shelf •
- Available in 1200mm width and 600 mm depth
- Digital temperature controller with temperature display
- High definition toughened and vacuum sealed front glass
- Shelves are placed at a gradient to allow for better visibility of displayed foodstuff
- Auto defrost
- R 290 refrigerant
- Option of warm showcase in a matching size
- Sliding doors at the back for easy placement of foodstuff
- Castors for easy mobility and cleaning







## Flat Glass Showcases

The Flat Glass Showcases from Trufrost are a runaway success. They are absolutely stunning showcases and you can choose between 2 models with options of 3 layers or 4 layers. The standard models come in 1200mm and 1500 mm widths.

Options for firm project orders booked with longer lead times:

- Choice of 900 or 1800 mm width
- Showcases with marble base in place of regular stainless steel
- Option of warm showcases





CSF 44 WSF 44



Temptation 44 Temptation 44W

#### Temptation

This fashionable new product with an international appeal from the house of Trufrost has become an instant hit and a bestseller within a short span of time, since its launch. Its unique front glass is inclined dramatically to create an inviting and unhindered view of the displayed foodstuff. Moreover, it comes with a front heated glass that keeps the condensation away. You can also place multiple units next to each other to give a magical look to the store ambience. The standard models come in 1200mm width.

Options for firm project orders booked with longer lead times:

- Choice of 900, 1500 or 1800 mm width
- Option of warm showcases



## Key Features -Floor Standing Displays

All our floor standing models - Flat Glass, Curved Glass and Temptation come with several distinguishing features such as:

- Double tempered & special heated front glass that enhances visibility and prevents unhygienic condensation
- Auto defrost
- Elegant combination of black glass & stainless steel
- Contemporary LED lighting under each shelf
- Ventilated refrigeration for uniform cooling
- Digital temperature controller & display
- Castors for easy mobility



## Crystal Tower Premia

This newly launched panoramic showcase from Trufrost is poised to be a show-stopper. It presents a 4 side panoramic view of your display enhanced by vertical LED lighting. It comes with a digital temperature display, 4 adjustable shelves, castors for easy mobility and air duct to remove condensation on the glass. The base and the body are specially crafted in black titanium finish stainless steel to give a premium look to your store ambience. These stunning showcases come with a reliable ventilated refrigeration system and an auto defrost that ensures uniform cooling. It is ideal for showcasing cakes, pastries, beverage bottles, canned drinks, packed savouries and more.

#### Key Features

- Panoramic 4 side double glass
- Digital temperature controller & display
- Elegant & fashionable black stainless steel
- Ventilated cooling
- Chrome plated adjustable shelvesv
- Brilliant LED lighting
- Air duct outside the glass to remove condensation
- Castors for easy mobility/ cleaning





#### Frozen Tower Panoramic Ventilated Freezer Showcase

Ideal for gelato, frozen cakes & desserts, the Frozen Tower enhances your products to perfection, thanks to the large glass areas and the adjustable glass shelves. A combination of elegant black stainless steel and glass make the Frozen Tower a refined and an uncompromising product. The cabinet comes with ventilated refrigeration and the heated glass on the windows prevents/minimises condensation.

## Key Features

- Panoramic 4 side double glass
- Digital temperature controller & display
- Elegant & fashionable black stainless steel
- Ventilated cooling
- Glass adjustable shelves
- Brilliant LED lighting
- Air duct outside the glass to remove condensation
- Castors for easy mobility/ cleaning





Frozen Tower

## Flat Glass Tall Showcases

This stunning new showcase from Trufrost stands tall and enables you to proudly display your delightful creations. It comes in a width of 5' (1500mm to be precise) and has 4 underlit shelves with LED lighting to enhance your cakes and bakes. The model can be paired well with our other models shown in the previous pages.







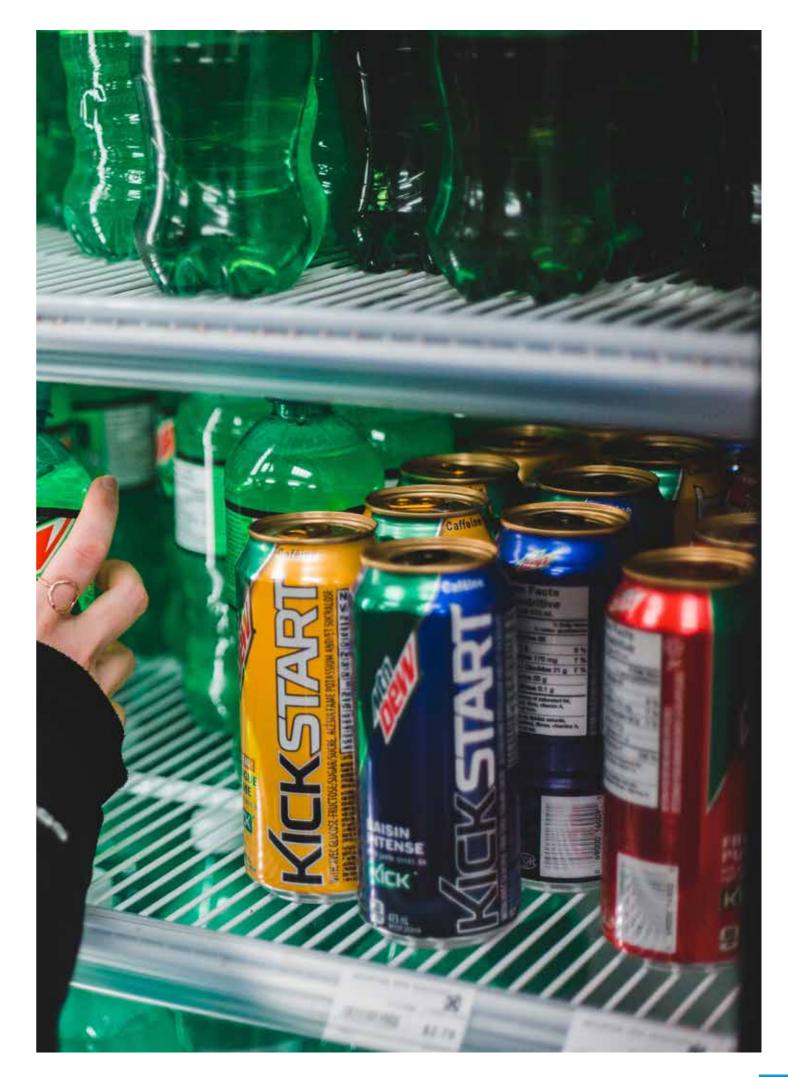
GG-700

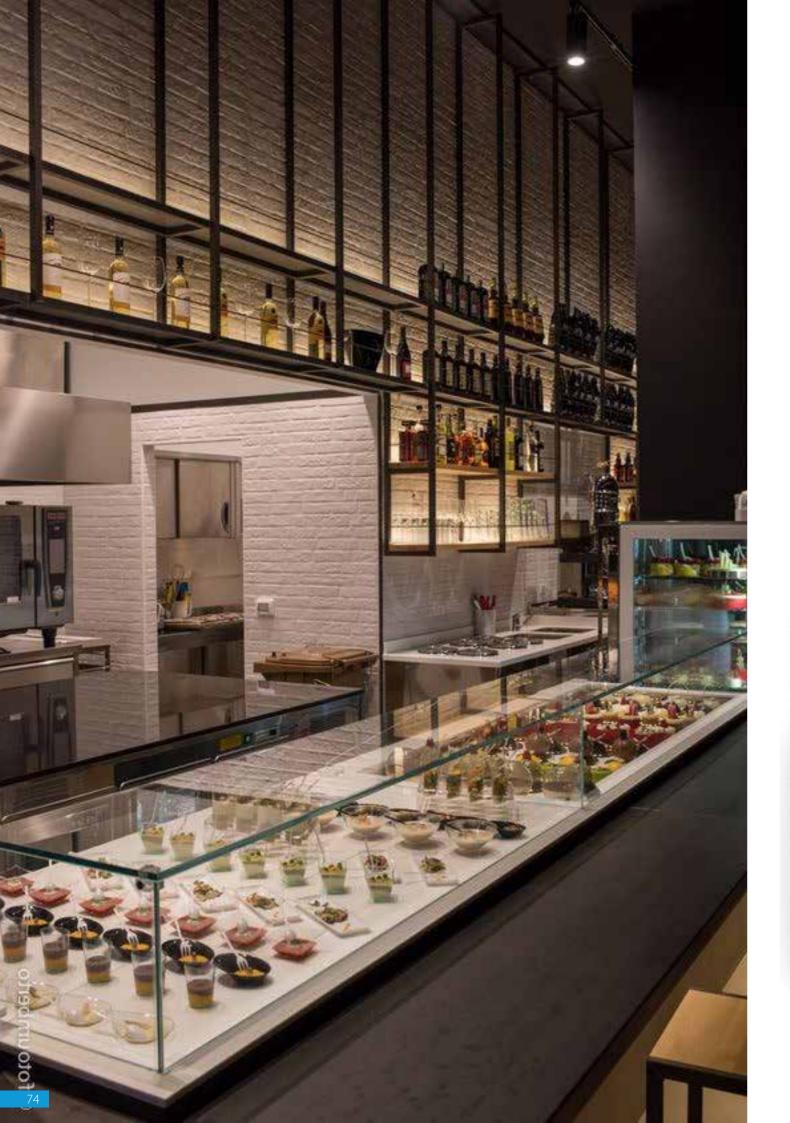
### Grab & Go

This is great for 'grab & go' display of packaged beverages, sandwiches, confectionery and more. It comes in an elegant black colour with autodefrost and drainage, LED light, night curtain and 3 adjustable shelves with price label space.

### Key Features

- Digital controller
- Finned evaporator
- Automatic defrost
- LED light with night curtain
- Adjustable shelves with price lable setting
- Automatic drain water





# the fashion statement

### Diva

Inspired by the jewellery shop and high-end fashion boutiques, this jewellery box type display showcase from Trufrost is perfect for gorgeous creations especially, exotic pastries and chocolates. It has two refrigerated pull-out drawers at the rear and brilliant LED lighting to enhance the display. It also comes with an additional refrigerated storage underneath the drawers. You can place multiple units together to give a magical look to your store's ambience.



Diva 900 Premia



Pull-out Drawers



CTSR-23 Premia

### Countertop Cold Displays

Suitable for showcasing and retailing Cakes, Pastries, Indian Desserts, Dairy Products, Cold Cuts, Sandwiches and Beverages. You can choose between two models that come in a dazzling combination of steel & glass, and fitted with a reliable, bottom mounted cooling system.



Baby Tower

### **Baby Tower**

This newly launched stunning countertop cold display is suitable for showcasing and retailing Cakes, Pastries, Indian Desserts, Dairy Products, Cold Cuts, Sandwiches and Beverages. It comes in a dazzling combination of elegant black and glass, and is fitted with a reliable, bottom mounted cooling system.



### Mini Tower

This stunning countertop cold display is suitable for showcasing and retailing Cakes, Pastries, Indian Desserts, Dairy Products, Cold Cuts, Sandwiches and Beverages. It comes in a dazzling combination of steel and glass, and is fitted with a reliable, bottom mounted cooling system.



Mini Tower

### Countertop Warm Displays

Suitable for showcasing and retailing a wide variety of appetizers and savouries like Samosas, Kachories, Patties, Wraps, Cutlets, Kathi Rolls and similar snacks. You can choose between 3 models that come in a dazzling combination of steel & glass. The model, CTW-4 is particularly suitable for displaying Halwas, Gulab Jamuns or similar Indian desserts that are served warm. FDW-3 is also suitable for displaying warm pizzas amongst other food items.



CTSW-23



CTW-4









FDW-3



Model	Product		No. of Layers	Dimensions	Volume		Front	Refrigerant	Power
		No.	Description	W*D*H (mm)	(Litres)	Range (°C)	Glass		(Watts
CSF 34	Flat Glass 4 Layer Cake Showcase	4	Base + 3 shelves	900*730*1300	390	2~8	Heated	R 134a	450
CSF 44 Premia	Flat Glass 4 Layer Cake Showcase	4	Base + 3 shelves	1200*730*1300	550	2~8	Heated	R 134a	480
CSF 24 Max	Flat Glass 4 Layer Cake Showcase	4	Base + 3 shelves	600*730*1300	240	2~8	Heated	R 134a	410
CSF 44 Max	Flat Glass 4 Layer Cake Showcase	4	Base + 3 shelves	1200*730*1300	530	2~8	Heated	R 134a	480
CSF 44	Flat Glass 4 Layer Cake Showcase	4	Base + 3 shelves	1200*730*1300	530	2~8	Heated	R 134a	450
WSF 44	Flat Glass 4 Layer Warm Showcase	4	Base + 3 shelves	1200*730*1300	530	40-65	-	-	450
CSF 54	Flat Glass 4 Layer Cake Showcase	4	Base + 3 shelves	1500*730*1300	670	2~8	Heated	R 134a	450
WSF 54	Flat Glass 4 Layer Warm Showcase	4	Base + 3 shelves	1500*730*1300	670	40-65	-	-	450
CSF 55 Tall	Flat Glass 3 Layer Cake Showcase	4	Base + 3 shelves	1500*720*1900	1400	2~10	Heated	R404a	1255
Temptation-44	Inclined Glass 4 Layer Cake Showcase	4	Base + 3 shelves	1200*730*1300	480	2~8	Heated	R 134a	450
Temptation-44W	Inclined Glass 4 Layer Warm Showcase	4	Base + 3 shelves	1200*730*1300	480	40-65	-	-	450
Crystal Tower Premia	4 Side Glass Panoramic Cake Showcase	5	Base + 4 shelves	675*695*1800	660	2~8	Double Glass	R 290a	590
Frozen Tower	4 Side Glass 5 Layers Panoramic Ventilated Freezer Showcase	5	Base + 4 shelves	650*650*1950	319	-18 ~ -22	Double Glass	R 290a	1000
GG-700	Grab-n-Go	4	Base + 3 shelves	706*717*1500	190	3~7	NA	R 290a	500
DIVA 900 Premia	Jewellery Box Type Display for chocolate & confectionery	1	Base + 2 Drawers	900*850*1175	160	2~10	Heated #	R 134a	500
Baby Tower	Desk Top Tall Display Refrigerator	3	Base + 2 shelves	452*406*816	58	2~12	Double Glass	R 134a	190
Mini Tower	Desk Top Tall Display Refrigerator	4	Base + 3 shelves	430*390*986	78	2~12	Double Glass	R 134a	180
CTSR-23	Countertop 3 Layer Square Glass Cake Showcase	3	Base + 2 shelves	660*530*730	68	2~8	-	R 134a	160
CTSW-23	Countertop 3 Layer Square Glass Warm Showcase	3	Base + 2 shelves	660*530*730	68	40~65	-	-	450
CTW-4	Countertop Warm Display Case	1	4 x GN 1/3 pans	773*420*336	67	30~90	-	-	500
FDW-3	Food Display Warmer with 3 Shelves	3	3 shelves	400*448*785	97	30~90	-	-	800

### Technical Specifications

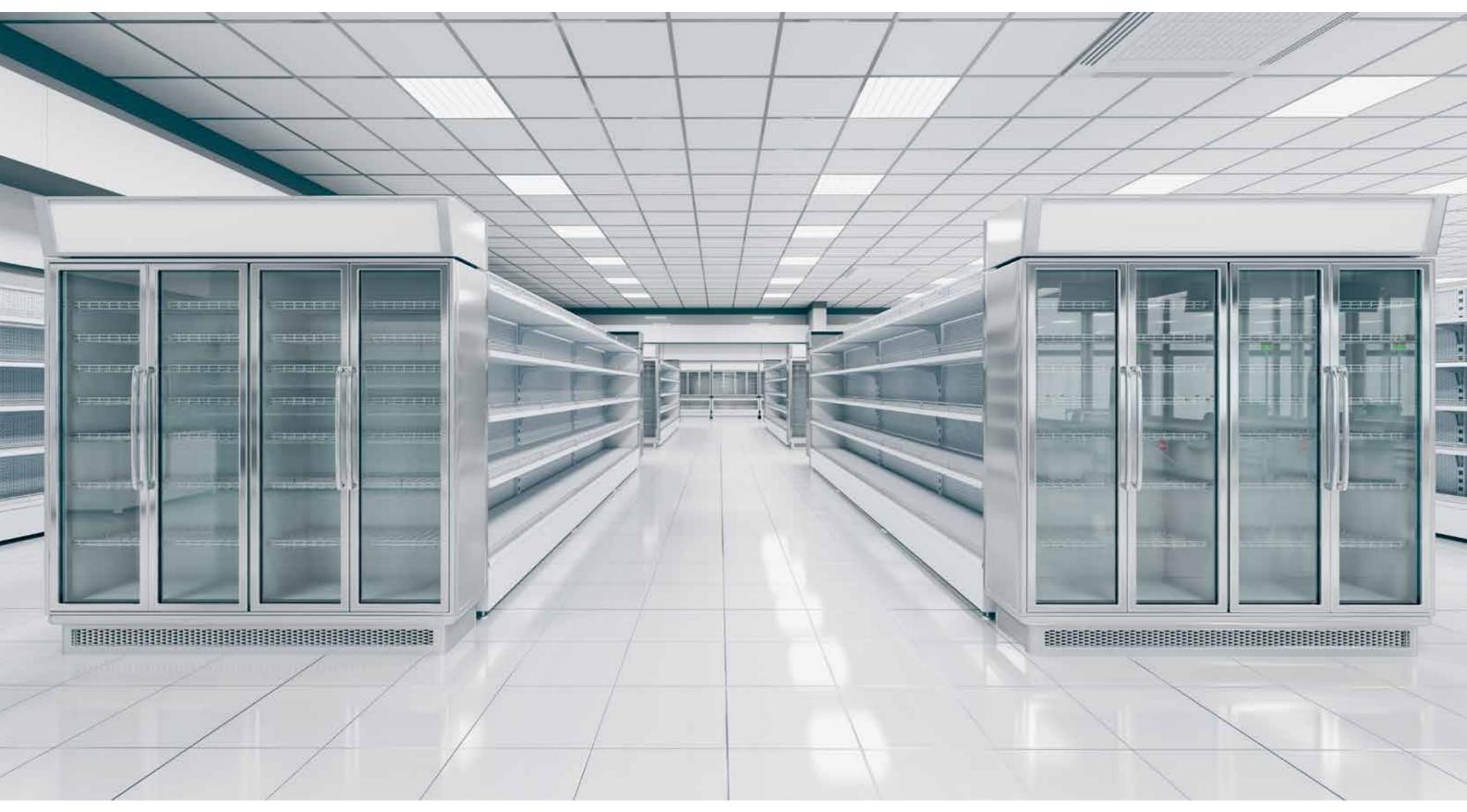
### **(1)**

Electricals: 220V/50Hz/Single Phase Specifications are subject to change without prior notice due to continuous product development #Top glass also heated





## Adding colours to food retail



### Open Multideck Chillers – Remote

These positive temperature vertical open type refrigerated cabinets by Trufrost feature efficiency and high visibility, thanks to the integration of the most recent technological innovations with a sophisticated design. Ideal for packaged dairy products, beverages, packaged food, fruits & vegetables, and even certain meat & poultry items. Available in three widths, these models can be multiplexed together to create bespoke solutions. Remote systems are commonly the best solution for outlets looking to install a large number of chillers as they will keep noise and heat to a minimum within the store.

> RMD-1935, RMD-2560, RMD-3810 Tesey Compact 250, Tesey Compact 375

LILLITER LUCEPHILIT

### Key Features

- Reliable and customised remote refrigeration
- Low front edge maximizes space for food display
- Optimised shelf depth enables more effective displayable volume
- Shelves can be tilted to 0°/10°/20°
- Top tubing design makes construction easier
- Ultra-wide night curtains minimize the gaps and also energy loss
- Off-cycle defrost reduces the energy consumption

🔍 🚇 CB 🕬 🕅 CE

• Option of CFC free refrigerant available

### Technical Specifications - Remote Multideck Chillers

Model	Dimension (WxDxH)	Display Area (M <sup>2</sup> )	Cooling System	Electricals	Temparature Range	Refrigerant	<b>Cooling Capacity</b>	Power	LED	Night Curtain
RMD-1935	1935x918x2030 mm	2.94	Ventilated	220V/50Hz./1 Ph	2°C ~ 6°C	R404a/R22	2.6KW	1.8KW	Yes	Yes
RMD-2560	2560x918x2030 mm	3.92	Ventilated	220V/50Hz./1 Ph	2°C ~ 6°C	R404a/R22	3.5KW	1.8KW	Yes	Yes
RMD-3810	3810x918x2030 mm	5.88	Ventilated	400V/50Hz./3 Ph	2°C ~ 6°C	R404a/R22	5.2KW	2.6KW	Yes	Yes

\* The width mentioned above is inclusive of two end panels of 30mm each Shelves can be tilted to 0°/10°/20° Specifications are subject to change without prior notice due to continuous product development

### Technical Specifications - Tesey Compact Remote Multidecks Chillers

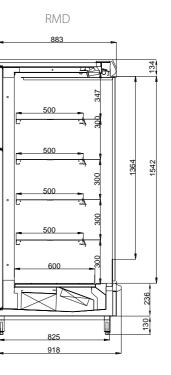


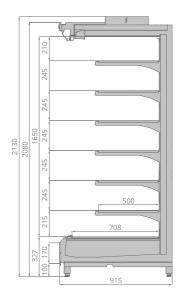
	Display Area (M-)	Cooling System	Electricals	Temparature Range	Refrigerant	Cooling Capacity	Power	LED	Night Curtain
70x915x2130	4.0	Ventilated	220V/50Hz/1Ph	2°C ~ 6°C	R404a/R22	3.5KW	2.4KW	Yes	Yes
20x915x2130	6.0	Ventilated	400V/50Hz/3Ph*	2°C ~ 6°C	R404a/R22	4.6KW	4.5KW	Yes	Yes
7	0x915x2130	0x915x2130 4.0	0x915x2130 4.0 Ventilated	0x915x2130 4.0 Ventilated 220V/50Hz/1Ph	0x915x2130 4.0 Ventilated 220V/50Hz/1Ph 2°C ~ 6°C	0x915x2130 4.0 Ventilated 220V/50Hz/1Ph 2°C ~ 6°C R404a/R22	0x915x2130 4.0 Ventilated 220V/50Hz/1Ph 2°C ~ 6°C R404a/R22 3.5KW	0x915x2130 4.0 Ventilated 220V/50Hz/1Ph 2°C ~ 6°C R404a/R22 3.5KW 2.4KW	0x915x2130 4.0 Ventilated 220V/50Hz/1Ph 2°C ~ 6°C R404a/R22 3.5KW 2.4KW Yes

\* 220V/50Hz/1Ph available End panels thickness is 35mm Specifications are subject to change without prior notice due to continuous product development



### Line Drawing





Tesey Compact



### Upright Vertical Freezers or Chillers – Remote

The upright 3, 4 and 5 door Freezers or Chillers from Trufrost are designed to respond to the increasingly dynamic needs for small surfaces and proximity stores. They combine the elegance and design of remote solutions with the flexibility of plug-ins.

### Remote Glass Door Chillers & Freezers

The Remote Chillers and Freezers from Trufrost can be configured next to each other to give a uniform, pleasing look to the store ambience and are ideal for creating themed walls or corners. The chillers are available in 3, 4 & 5 door options and the freezers only with 3 doors.



Chiller

📵 🚇 CB 🖉 🕅 CE

### Technical Specifications

Model	Dimensions (wxdxh)	Volume	Doors	Shelves	Temp. range	Refrigerant	Cooling Capacity	Power	Electricals
VCR-2000	2050x750x2000mm	2190L	3	18	+2°C ~ +6°C	R404a/R22	1150W	1.2kW	220V/50Hz./1Ph
VCR-2800	2734x750x2000mm	2955L	4	24	+2°C ~ +6°C	R404a/R22	1570W	1.4kW	220V/50Hz./1Ph
VCR-3500	3418x750x2000mm	3710L	5	30	+2°C ~ +6°C	R404a/R22	1750W	1.6kW	220V/50Hz./1Ph
VFR-2000	2050x750x2000mm	2080L	3	18	-18°C ~ -20°C	R404a	1200W	1.3kW	220V/50Hz./1Ph

Specifications are subject to change without prior notice due to continuous product development



VFR-2000 Freezer

### Key Features

- Reliable and customised remote refrigeration
- Temperature range:
  - ♦ Chillers: +1 ~ +10°C
  - ◆ Freezers: -18 ~ -20°C
- Digital temperature control
- Automatic defrost for freezers
- Adjustable feet
- Interior LED light
- Self closing doors
- Triple pane glass with heat film for freezers







### Plug-in Multideck Chillers

The vertical open type refrigerated plug-in cabinets by Trufrost are designed to enhance product display and stimulate impulse buying in strategic areas of the store, such as in front of cash registers or promotional islands. They are ideal for packaged dairy products, beverages, packaged food, fruits & vegetables, and even certain meat & poultry items. These Multidecks have the full condensing unit system housed within the cabinet and eliminate the need for the installation of an external condenser. They offer maximum flexibility as they can be moved to different locations within the store or can be positioned away from walls as there is no requirement for pipe work to be routed outside. PMD-1310 & PMD-1800 are finished in highly polished stainless steel, they add a touch of class to any store.

### Key Features

- High efficiency and balanced refrigeration system
- Stainless steel body
- Optimised shelf depth enables more effective displayable volume
- Night curtain minimizes energy loss
- Off-cycle defrost reduces the energy consumption
- Eco friendly R404a refrigerant

### Technical Specifications - Plug in Multidecks

Product	Model	Dimensions wxdxh (in mm)	Capacity (in Litrrs)	Temperature (in °C)	Power	Rated Current	Energy consumption kW per day	Refrigerant	Shelves
Plug In Multideck Chiller	PMD-1310	1310x660x2000	565L	+2 ~ +8	1300 W	10.5A	38.8	R290a	4
Plug In Multideck Chiller	PMD-1800	1800x670x2000	822L	+2 ~ +8	1800 W	10A	23.4	R404a	4

Electricals: 220V/50Hz/Single Phase Specifications are subject to change without prior notice due to continuous product development Working condition for open chillers/glass door freezer is class 3 (Room Temp. 25°C and 60%RH)



PMD-1310, PMD-1800



## Serve Over & Self Service Counters





### Serve Over Counters - Plug-in

Trufrost presents stylish serve over counters for display of a variety of foodstuff including delicatessens, dairy products, sausages, meat and poultry that ensure maximum visibility in a pleasing manner. The front glass can be lifted for cleaning. They also come with an additional refrigerated storage underneath which can be accessed through specially provisioned small door/s at the rear.

### Key Features

- Stylish display for dairy products, sausages, packaged meats & poultry and delicatessens
- High performance compressor
- Easy to clean, stainless steel platform on the top rear portion
- Ensures maximum visibility to the products presented
- LED lighting
- Rear storage with 1/2 doors in different models



Openable front glass



Rear storage

### Technical Specifications - Serve Over & Self Serve Counters

Product	Model	Dimensions wxdxh (in mm)	Temperature range at 25 °C, 60%RH	Power	Refrige
Serve Over Counters	SOC-1590	1590x918x1230	+2°C ~ +8°C	500 W	R404

Electricals: 220V/50Hz./Single Phase Specifications are subject to change without prior notice due to continuous product development

SOC-1590



### Combinable Island Freezers

### With sliding glass top (left to right)

These stylish island freezers with uniquely designed curved glass lids from Trufrost come in combinable configurations although you can go for individual units as well. The exteriors are built in white precoated steel and the interiors in pleasing white pre-painted aluminium. They can also be converted to be used as chillers.



### Key Features

- Elegant top curved sliding glass lid
- White precoated galvanized steel interior liner
- Mechanical temperature control
- 2 Tempered & low emissivity glass lids
- Lock & Key
- Ventilated free maintenance condenser
- Interior LED Lighting
- Increased 70 mm insulation resulting in energy savings
- Full Basket with dividers
- Caster wheels
- Convertible temperature range: ≤-18°C / 0-10°C







### Technical Specifications - Combinable Island Freezers

Model	Dimensions wxdxh (mm)	Capacity (L)	Temperature (in °C)	Power	Refrigerant	Casters	Weight
CIL-1650EC	1650x757x867	600	≤-18/0-10	395W	R290	4	85
CIL-2000MS	2000x757x867	700	≤-18/0-10	480W	R290	6	120
	CIL-1650EC	CIL-1650EC 1650x757x867	(L)           CIL-1650EC         1650x757x867         600	(L)       CIL-1650EC     1650x757x867     600     ≤-18 / 0-10	(L)         CIL-1650EC       1650x757x867       600       ≤-18 / 0-10       395W	(L)       (L)         CIL-1650EC       1650x757x867       600       ≤-18 / 0-10       395W       R290	L)       L)         CIL-1650EC       1650x757x867       600       ≤-18 / 0-10       395W       R290       4

Electricals: 220V/50Hz./Single Phase

Specifications are subject to change without prior notice due to continuous product development

CIL-1650EC



# Inviting vertical displays with glass doors





### Visi Coolers - Premia Series (With top mounted compressors)

These Trufrost Premia Series plug-in type 2 glass door upright Coolers come with top mounted compressors. They provide an ultra rich and pleasing 'top to bottom' view of the displayed foodstuff – be it ice creams or any other packaged food. The cabinet interiors come with LED lights to enhance the quality of display.





VC-1250 Premia

VC-1800 Premia

Visi Coolers

### Technical Specifications

rechnical	specifica	LIONS				CI		
Model	Volume (L)	Door type	Shelves	Power	Dimensions (wxdxh) mm	Temperature range	Refrigerant	No. of Compressors
VC-1250 Premia	1250	2 Hinge	10	412W	1260x750x2092	+1°C ~ +10°C	R134a	1
VC-1800 Premia	1800	3 Hinge	15	675W	1880x750x2092	+1°C ~ +10°C	R134a	1
VF-1250 Premia	1250	2 Hinge	10	1472W	1260x750x2092	-18°C ~ -22°C	R404a	2
VF-1800 Premia	1800	3 Hinge	15	1850W	1880x750x2092	-18°C ~ -22°C	R404a	2

Electricals: 220V/50Hz./Single Phase

Specifications are subject to change without prior notice due to continuous product development Working condition for open chillers/glass door freezer is class 3 (Room Temp. 25°C and 60%RH)

### Key Features

- Forced air circulation
- Adjustable shelves
- Interior LED lights
- Universal wheels, front with brake
- Double pane glass including Low E in Visi Coolers
- Triple pane glass with heated film in Visi Freezers
- Self Closing doors
- Self evaporating drip tray
- Low-maintenance condenser
- Standard ambient for Visi Coolers +35°C at 65%RH and for Visi Freezers +25°C at 60%RH
- Auto-defrost in Visi Freezers





VF-1250 Premia, VF-1800 Premia

(1)

Visi Freezer

# Get your products moving off the shelves





### Traditional Visi Coolers

Trufrost brings to India a contemporary range of merchandising solutions that help you increase your sales by showing beverage bottles, cans, juice packs and other foodstuff at their very best. These innovative cooling displays are available in 50 to 1500 litre capacities and 1 Door/ 2 Door / 3 Door variants. They are designed to keep products at the optimum temperature and display them in a way that causes them to jump off the shelves into shopping baskets.





VC-330, VC-390,

VC-400 (NEW),

VC-451 Copper Plus

2 TRUFROST

\*\*\*\*\*\*\*

.....

Innent



VC-331, VC-441



VC-500 VC-600NF (New),



VC-700 NF, VC-901,

VC-1000 NF,

VC-1251 Copper Plus

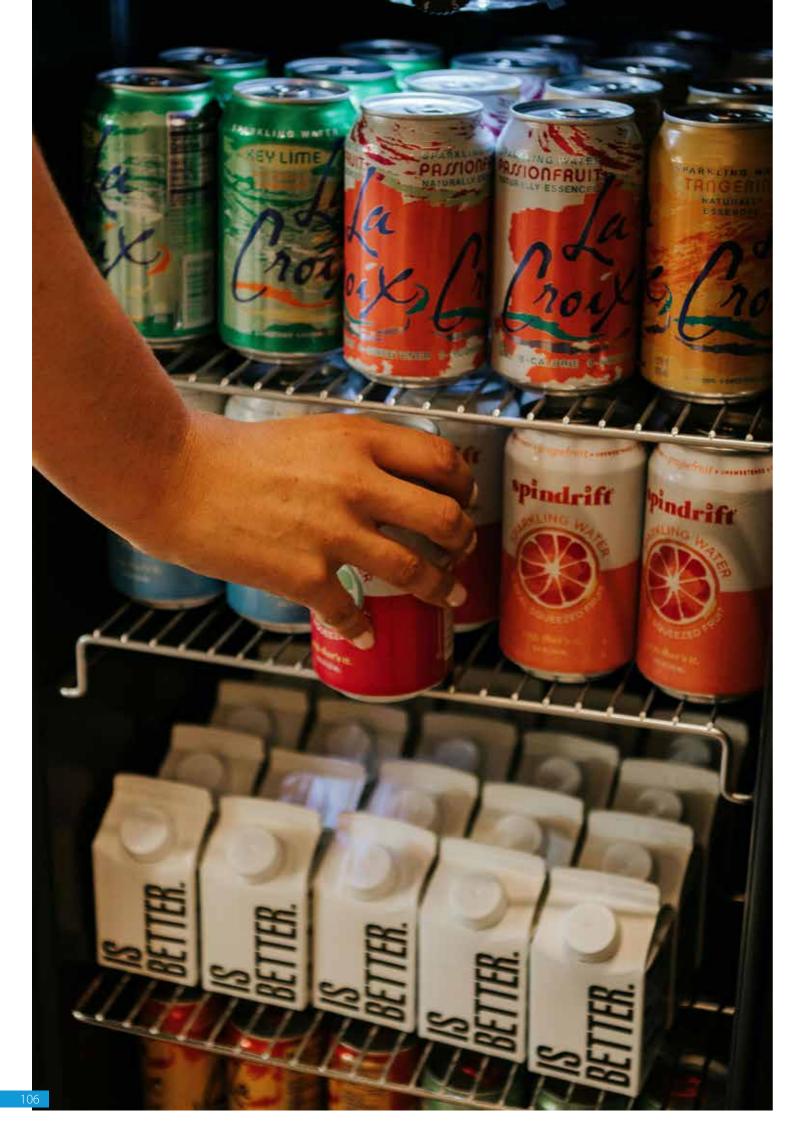


VC

VC-999 NF

VC-1500 NF





### Double Door Visi Coolers -Premia Series

Trufrost has introduce a model in Premia series of showcase coolers in 2 Door variant. It is designed to keep products at the optimum temperature and display them in a way that causes them to jump off the shelves into shopping baskets.



### Visi Coolers - Black

Trufrost has just rolled out model in black series of showcase coolers in 1 Door variant. It is designed to keep products at the optimum temperature and display them in a way that causes them to jump off the shelves into shopping baskets.



VC-440 Black



### 

Technical Specifications - Visi Coolers												
Specification	Gross Volume (Litres)	w x d x h (inches)	Temperature Range	Power (w)	Lock	Defrost	No. of Lids / Doors	No. of shelves	Interior Light	Wheels / Castors	No. of Compressors	Refrigerant
VC-50	50	18 x 20 x 20	2 - 8°C	65	No	Yes	1	2	LED light	No	1	R134a
VC-100	100	18 x 20 x 33	2 - 8°C	65	No	Yes	1	4	LED light	No	1	R134a
VC-220	220	21 x 21 x 62	2 - 8°C	67.9	Yes	Yes	1	3	Normal light	No	1	R600a
VC-330	300	21 x 21 x 69	2 - 8°C	230	Yes	Manual	1	4	Yes	4	1	R600a
VC-331	300	22 x 21 x 66	2 - 8°C	210	Yes	Automatic	1	3	Yes	4	1	R600a
VC-390	360	21 x 24 x 69	2 - 8°C	280	yes	manual	1	4	Yes	4	1	R600a
VC-440 Black	400	24 x 24 x 75	2 - 8°C	190	Yes	Automatic	1	5	Yes	Adjustable legs	1	R600a
VC-441	400	22 x 21 x 72	2 - 8°C	220	Yes	Automatic	1	4	Yes	4	1	R600a
VC-451 Copper Plus	410	23 x 28 x 71	2 - 8°C	284	Yes	Automatic	1	4	LED light	Yes	1	R134a
VC-500	475	25 x 24 x 77	2 - 8°C	270	Yes	Automatic	1	5	Yes/ 1 LED	2/2	1	R600a
VC-600NF (New)	532	25 x 28 x 81	2 - 8°C	425	Yes	Automatic	1	5	Yes/ 1 LED	4	1	R134a
VC-600-2D Premia	550	26 x 26 x 77	2 - 8°C	400	Yes	Automatic	1	5	Yes/ 1 LED	4	1	R134a
VC-700NF	680	35 x 24 x 78	2 - 8°C	349	Yes	Automatic	2	8	Yes / 2LEDs	Yes	1	R134a
VC-901	900	44 x 23 x 80	2 - 8°C	430	Yes	Automatic	2	10	2 LED	4	1	R134a
VC-999 NF	1000	44 x 23 x 78	2 - 8°C	475	Yes	Automatic	2	10	2 LED	4	1	R134a
VC-1000NF	1000	44 x 27 x 82	2 - 8°C	475	Yes	Automatic	2	8	Yes / 2LEDs	Yes	1	R134a
VC-1251 Copper Plus	1200	45 x 29 x 86	2 - 8°C	466	Yes	Automatic	2	12	Yes / 2LEDs	Yes	1	R134a
VC-1500NF	1495	71 x 27 x 82	2 - 8°C	687	Yes	Automatic	3	15	Yes / 5LEDs	Yes	1	R134a

Electricals: 220V/50Hz/1 Phase Specifications are subject to change without prior notice due to continuous product development Working condition for open chillers/glass door freezer is class 3 (Room Temp. 25°C and 60%RH)

Specification	Gross Volume (Litres)	w x d x h (inches)	Temperature Range	Power (w)	Lock	Fan		No. of shelves	Interior Light	Wheels / Castors	No. of Compressors	Refrigerant
VC-200	180	17 x 20 x 55	2 - 8°C	170	Yes	Yes	1	3	LED light	No	1	R600a
VC-300	280	21 x 20 x 61	2 - 8°C	200	Yes	Yes	1	3	LED light	Yes	1	R600a
VC-400 (New)	380	23 x 20 x 70	2 - 8°C	240	Yes	Yes	1	4	LED light	Yes	1	R600a

Electricals: 220V/50Hz/1 Phase Specifications are subject to change without prior notice due to continuous product development Working condition for open chillers/glass door freezer is class 3 (Room Temp. 25°C and 60%RH)



### Traditional Visi Freezers

Trufrost upright visi freezers are known for their reliability and provide a pleasing view of the displayed foodstuff – be it ice creams or any other packaged frozen food. The VF-400 and VF-1000 are among our fast selling models. They have a ventilated cooling system with automatic defrost and are fitted with LED lights to enhance the quality of display.



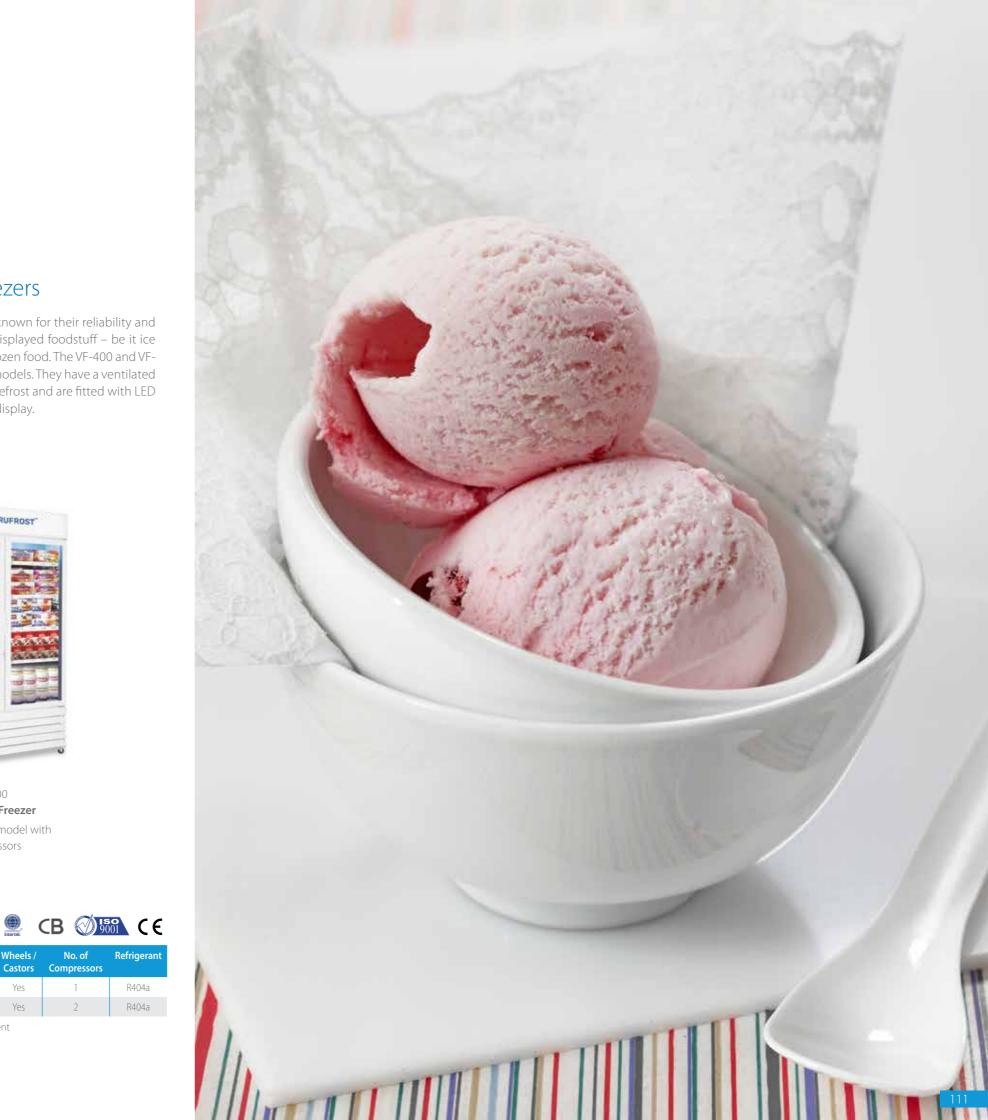
VF-1000 **2 Door Visi Freezer** New upgraded model with 2 compressors

ED.

### Technical Specifications of Visi Coolers & Visi Freezers

Specification		Dimensions w x d x h (mm)									No. of Compressors	Refrigerant
VF-400	400	26 x 28 x 78	-18°C ~ -22°C	570	Yes	Automatic	1	5	2 LEDs	Yes	1	R404a
VF-1000NF	950	48 x 28 x 78	-18°C ~ -22°C	1100	Yes	Automatic	2	10	2 LEDs	Yes	2	R404a
<b>FI 1 1 0 0 0 1 1</b>												

Electricals: 220V/50Hz/1 Phase Specifications are subject to change without prior notice due to continuous product development



# The art & science of cooling





### Glass Top Freezers - Deluxe series

These Trufrost Flat Glass Freezers add a new dimension to the routine glass tops available in the market. They come with LED light to enhance the product display - feature that is a retailer's delight. GT 440 Dlx and GT 650 Dlx come with 4 and 6 fully loaded baskets respectively (2 of which are QDI baskets), for easy access & convenient segregation of the displayed items. They come with an extra thick 75 mm insulation and an elegant aluminium door frame that contrasts well with the white freezer body.



### Key Features

- New style flat sliding glass lid
- Fully Automatic operation
- 75 mm thickness insulation
- Exterior white finish
- Aluminum door frame
- Adjustable thermostat
- Main power indicator
- Defrost water drain hole
- Full basket as standard
- Interior LED light as standard
- Four caster wheels
- Environmentally friendly



### Flat Glass Top Freezers

Trufrost Flat Glass Freezers are a retailer's delight and come with fully loaded baskets for easy access & convenient segregation of frozen food.





• GT-555 (with 4 baskets)

### Technical Specifications

Specification Glass Top Freezers - Deluxe series Flat Glass Top Freezers GT-440 DLX GT-650 DLX GT-100 GT-200 GT-350 Premia GT-355 GT-455 GT-555 Gross Volume 400 600 100 200 340 330 430 530 (Litres) w\*d\*h (inches) 50x27x34 71x27x34 23x21x33 32x27x31 49x24x32 44x27x31 55x27x31 66x27x31 ≤-18°C ≤-18°C Temperature +5°C ~ −27°C +5°C ~ −27°C +5°C ~ −27°C +5°C ~ −27°C ≤-20°C ≤-18°C Range 210 252 Power (W) 133 320 320 345 290 370 Refrigerent R290 R290 R134a R290 R290 R290 R290 R290 Lock Yes Yes Yes Yes Yes Yes Yes Yes Defrost Manual Manual Manual Manual Manual Manual Manual Manual No. of Lids / 2 2 2 2 2 2 2 2 Doors No. of Baskets 4 (2 standard + 2 6 (4 standard + 4 + 1QDI 4 5 5 1 1 QDI) 2 QDI) Wheels / Castors 4 6 Yes Yes Yes Yes Yes Yes Electricals: 220V/50Hz/1 Phase Specifications are subject to change without prior notice due to continuous product development





### Curved Glass Top Freezers

Trufrost Curved Glass Freezers are a retailer's delight. GTC 330 and 450 come with 3 baskets and GTC 625 has 9 baskets with 18 separators for easy access & convenient segregation of frozen food.



GTC 165 Premia (with 1 basket + 1QDI)



GTC 300 Premia (with 2 baskets + 1QDI)



GTC 400 Spl (with 3 baskets + 1QDI) GTC 450 (with 5 baskets)



GTC 625 (with 9 baskets & 18 Separators)



### Technical Specifications

Specification				Curved Gla	ass Top Freezers	
	GTC-165 Premia	GTC-300 Premia	GTC-400 Spl.	GTC-450	GTC-625	GTC-700 Premia
Gross Volume (Litres)	165	290	390	430	610	690
w*d*h (inches)	25x28x36	39x26x36	50x26x36	50x27x34	71x27x34	74x32x34
Temperature Range	≤-22°C	≤-22°C	≤-22°C	≤-20°C	≤-20°C	≤-22°C
Power (W)	215	215	215	200	240	240
Refrigerent	R290	R290	R290	R290	R290	R290
Lock	Yes	Yes	Yes	Yes	Yes	Yes
Defrost	Manual	Manual	Manual	Manual	Manual	Manual
No. of Lids / Doors	2	2	2	2	2	2
No. of Baskets	1 + 1QDI	3 + 1QDI	3 + 1QDI	5	9	4 + 2QDI
Wheels / Castors	Yes	Yes	Yes	Yes	Yes	Yes

Electricals: 220V/50Hz/1 Phase

Specifications are subject to change without prior notice due to continuous product development

0



### GTC 700 Premia (with 4 baskets + 2QDI)





### Imported Conventional 2-in-1 Convertible Freezers / Chillers

Trufrost 2-in-1 hard top chest freezers conveniently double up as chillers at the turn of a knob and are available in a wide variety of sizes ranging from 100 to 800 litres to suit every conceivable need. You can also choose between single, double and three lid variants.











Premia SeriesCF-110CF-110 Premia



## Diamond Series CF 550 2D Diamond CF 800 2D Diamond



### Made in India Conventional 2-in-1 Convertible Freezers / Chillers

Trufrost 2-in-1 hard top chest freezers conveniently double up as chillers at the turn of a knob and are available in a wide variety of sizes ranging from 100 to 800 litres to suit every conceivable need. You can also choose between single, double and three lid variants.





CF-222CF-333





Double Lid Models
 CF-333 2D
 CF-444 2D

• CF 555 2D

Three Lid ModelsCF-777 3D

### Technical Specifications - Chest Freezers

Model	Gross Volume (L)	w*d*h (mm)	Temperature Range	Power (W)	Refrigerent	Lock	Defrost	No. of Lids / Doors	No. of Baskets	Wheels / Castors
CF-110	100	560*595*790	+2°C -20°C	110	R600a	Yes	Manual	1	1	Yes
CF-110 Premia	100	505*525*835	+2°C -20°C	85	R 600a	Yes	Manual	1	1	Yes
CF-220 Dlx	200	860*540*835	+2°C -20°C	103	R 600a	Yes	Manual	1	1	Yes
CF-220 Premia	220	855*540*835	+2°C -20°C	100	R 600a	Yes	Manual	1	1	Yes
CF-300 DIx	276	1080*600*835	+2°C -20°C	115	R 134a	Yes	Manual	1	1	Yes
CF-300 Premia	305	1120*600*835	+2°C -20°C	120	R 600a	Yes	Manual	1	1	Yes
CF-500-2D	470	1523*725*842	+2°C -20°C	253	R 134a	Yes	Manual	2	2	Yes
CF-550-2D	550	1683*670*880	+2°C -20°C	310	R 290	Yes	Manual	2	2	Yes
CF-550-2D Diamond	550	1683*670*880	+2°C -20°C	310	R 290	Yes	Manual	2	2	Yes
CF-800-2D Diamond	800	1945*757*880	+2°C -20°C	330	R 290	Yes	Manual	2	2	Yes

Electricals: 220V/50Hz/1 Phase

Specifications are subject to change without prior notice due to continuous product development

Model	Gross Volume (L)	w*d*h (mm)	Temperature Range	Power (W)	Refrigerent	Lock	Defrost	No. of Lids / Doors	No. of Baskets	Wheels / Castors
CF-111	100	560*595*790	+2°C -20°C	110	R600a	Yes	Manual	1	1	Yes
CF-222	220	815*720*845	-18°C ~ -24°C (F) +0°C ~ +10°C (C)	154	R 600a	Yes	Manual	1	1	Yes
CF-333	330	1115*720*845	-18°C ~ -24°C (F) +0°C ~ +10°C (C)	295	R 290	Yes	Manual	1	1	Yes
CF-333 -2D	330	1115*720*845	-18°C ~ -24°C (F) +0°C ~ +10°C (C)	295	R 290	Yes	Manual	2	1	Yes
CF-444-2D	440	1395*720*845	+2°C -20°C	295	R 290	Yes	Manual	2	2	Yes
CF-555-2D	550	1685*720*845	-18°C ~ -24°C (F) +0°C ~ +10°C (C)	395	R 290	Yes	Manual	2	2	Yes
CF-777-3D	740	1810*755*840	+2°C -20°C	320	R 600a	Yes	Manual	3	2	Yes

Electricals: 220V/50Hz/1 Phase

Specifications are subject to change without prior notice due to continuous product development



### Traditional Island Freezers

Trufrost Island Freezers are a retailer's delight and come with fully loaded baskets for easy access & convenient segregation of frozen food. IL 450 and IL 660 (New) come with 4 baskets each.



Trufrost Milk Chillers come with a food-grade stainless steel inner

compartment that allows for optimum temperature management

of pre-refrigerated milk. The product is suitable for chilled milk to

be poured directly into the tank. It is also suitable for storing &

Models available

• BC-400-2D-SS

chilling bottled beverages and other food-stuff.

Milk / Bottle Chiller

### Dual Temperature Freezers / Chillers

Trufrost dual temp freezers/chillers have two segregated storage compartments – ideal for storing ice-creams & frozen foods in one and dairy products or beverages in the other.

# Models available DT-300 • DT-350 Diamond • DT-444

### **Technical Specifications**

### Milk Chiller Specification Island Freezers **Dual Temp Freezers** BC-400-2D-SS IL-660 (New) DT-300 DT-350 Diamond DT-444 360 162F/120C\* 175F/130C\* 200F/225C\* Gross Volume (Litres) 660 55x28x34 w\*d\*h (inches) 74x32x34 46x24x33 48x24x33 50x26x33 -18°C ~ -24°C (F) Temperature Range ≤-18°C +2°C -20°C +2°C -20°C 2~10°C $+0^{\circ}C \sim +10^{\circ}C(C)$ Power (w) 380 195 268 233 Refrigerent R134a R134a R134a R290 R134a Lock Yes Yes Yes Yes Yes Defrost Manual Manual Manual Manual Manual No. of Lids / Doors 2 2 2 2 No. of Baskets 4 1 1 1 Wheels / Castors Yes Yes Yes Yes Yes

Electricals: 220V/50Hz/1 Phase

Specifications are subject to change without prior notice due to continuous product development

### **Compressor Minibars**

Trufrost Mini Fridges are ideal for use as minibars in guest rooms of hotels and clubs and also in homes. They are built with special low noise compressors and come with interior light and a lock and are available in a neutral, pleasing white colour. Model MF-55 has a small freezing chamber.



### **Technical Specifications**

Model	Dimension W x D x H (mm)	Net Weight (kgs)	Refrigerator Vol- ume	Power Rated (W)	Temp. °C	Cooling	Refrigerant
MF-55	445X475X510	16	47	80W	0-7	Compressor	R600a

Electricals: 220V/50Hz/1 Phase

Specifications are subject to change without prior notice due to continuous product development

# Cooling without distraction



MF 55







DTR-8

📵 🚊 CB 🕬 🛍 CE

### Countertop Toppings Bar

This stunning toppings bar is suitable for refrigerated storage and display of ice cream and yogurt toppings. This countertop refrigerated display comes with an elegant curved glass lid on a stainless steel base which houses the refrigeration system. It has a digital temperature indicator and 8 x GN 1/6 pans.

### Technical Specifications

Model	Ν	lo. of Layers	Dimensions W*D*H (mm)	Volume (Litres)	Temperature Range (°C)	Refrigerant	Power (Watts)	
	No.	Description	W D H (IIIII)	(Littes)	( C)			
DTR-8	1	8 x GN 1/6 pans	767*612*328	67	2~12	R 134a	110	
# Top glass al								

DTF-4

cal Spe	ecifications			•			
Model No. of Layers		Dimensions W*D*H	Volume	Temperature	Refrigerant	Power	
No.	Description	(mm)	(Litres)	Range (°C)		(Watts)	
1	4 x GN 1/3 pans	805*670*360	67	-18~-22	R 134a	140	
		No. Description	No. of Layers Dimensions W*D*H (mm) No. Description	No. of Layers Dimensions W*D*H Volume (mm) (Litres) No. Description	No. of Layers Dimensions W*D*H Volume Temperature (mm) (Litres) Range (°C)	No. of Layers Dimensions W*D*H Volume Temperature Refrigerant (mm) (Litres) Range (°C)	

Electricals: 220V/50Hz./Single Phase Specifications are subject to change without prior notice

### Countertop Scooping Displays

This stunning display comes with an elegant curved glass lid on a stainless steel base that houses the refrigeration system and have a digital temperature indicator. It comes with  $4 \times GN 1/3$ pans. However, you have the flexibility to display more flavours of ice cream or gelato by using GN 1/6 pans (not supplied with the machine).

# The art & science of **food preservation**

Team Trufrost has an expertise in design, supply, installation and after-service for your coldroom needs. Having worked extensively in the cold chain industry for over 3 decades, we've devoted ourselves to creating products and solutions that are extremely dependable. Our team has done extensive work with leading brands like Accor, Hilton, Marriott, Taj Hotels, Subway, Sanofi, Johnson & Johnson, Ranbaxy, Dinshaw's, Radisson, Westin, Park Plaza, Haldiram, Ramada, Amul, ITC, Oberoi, Shantha Biotechnics, Radha Regent, Cisco, Nilgiris and many more names.





### The Coldroom Experts

Team Trufrost has an expertise in design, supply, installation and after-service for your coldroom needs. Having worked extensively in the cold chain industry for over 3 decades, we've devoted ourselves to creating products and solutions that are extremely dependable. Our team has done extensive work with leading brands like Google, Bahrain International Airport, Hyatt, Hilton, Marriott, Taj Hotels, Leela, Sanofi, Johnson & Johnson, Ranbaxy, Dinshaw's, Radisson, Westin, IBIS, Haldiram, Curefit, Ramada, ITC, Oberoi, Cisco and many more names.





### Walk-in Coldrooms

We specialize in preservation & storage of products ranging from hospitality, frozen foods, fresh produce, dairy products, beverages, to medicines & vaccinations and more. Be it small walk-in coolers & freezers, or large refrigerated warehouses, Trufrost Coldrooms are easy to install, use, and maintain, keeping you up and running from the very start.



### Key Features - Trufrost Coldrooms



Cam Locking & Gaskets Our camlocks ensure strong, perfect alignment of all joints. Food-grade PVC gaskets make them neat & leakproof and are a superior replacement of silicon sealants.



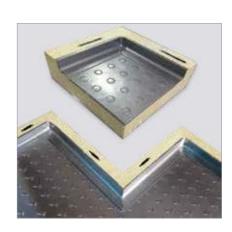
Rounded Corners Trufrost gives you the option of rounded corner and T-joint on wall to wall, wall to ceiling (only imported) and wall to floor sections that enables easy cleaning of corners and utmost

hygiene in your cold room.



### Inside & Outside Ramp

Site conditions are often not perfect but you may still need to move in and out of cold rooms frequently. Trufrost custom designed ramps ensure that you cart out your foodstuff on trolleys, unhindered.







Sliding Doors Perfect solution for tight alleys but a wider opening requirement. Trufrost offers heavy duty sliding doors with highly durable, European accessories.



Shelving System Trufrost offers shelving for cold rooms with option of SS304 or SS201. We offer you optimal storage system to maximise space utilisation in a coldroom to suit different budgets.



### Control Panel (with I.O.T.)

Our control panels are designed to maximise the performance of all types of refrigeration systems. Optional features of remote monitoring and BMS compatibility are available.

### Custom Built Panels

Trufrost PUF Panels can be made to suit your layout design and site conditions. Our sizes are flexible and use L, T and + shape panels to ensure the cold rooms are structurally strong, rivet-free and hygienic.

### LED lighting (optional)

Energy saving LED lighting options designed for damp, wet, walk-in coolers or freezers applications are available from Trufrost. We also offer IP65 lighting.



### Panel Finishes

Trufrost offers a wide choice of panel finishes to suit any application. We can help you choose the right sheet thickness for each finish depending upon your need.



Pre-Painted White Sheet 0.4/0.5/0.6/0.8/1.0/1.2 mm



PVC Finish. 0.6/0.8/1.0/1.2 mm



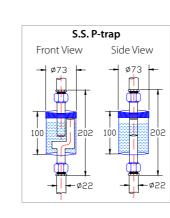
Galvanized Sheet. 0.5/0.6/0.8/1.0/1.2 mm

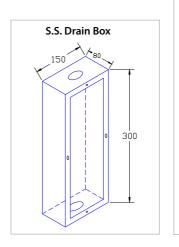


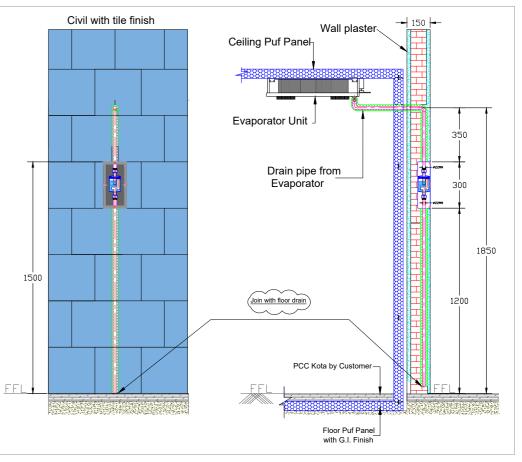
Stucco Aluminum Sheet. 0.5/0.6/0.8/1.0/1.2 mm



S.S. Sheet (#304) 0.5/0.6/0.8/1.0/1.2 mm







### Physical Property of PUF & PIR Panels

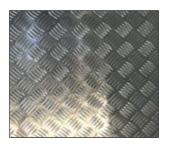
PUF	Recommended			W	eight			Thermal Conductivity	Thermal	Thermal	Thermal	Thermal
Thickness (mm)	Temp. Degree @ 32°C	Wall & Ceiling			Floor Panel				Transmittence 'U'	Resistance 'R'	Transmittence 'U'	Resistance 'R'
()	Ambient Temp.			Floor Bare Slab		Alu. Checkered Floor		'K' Value W/mK	Value	Value	Value	Value
		Kg/Sq.ft	Kg./Sq.mtr	ntr Kg/Sq.ft Kg./Sq.mtr Kg/Sq.ft Kg./Sq		Kg./Sq.mtr		W/m²K	m²K/W	K.Cal/m <sup>2</sup> K	m <sup>2</sup> K/K.Cal	
60	+20 to +2	1.5	16	0.25	3	2.5	27	0.022	0.3521	2.84	0.3018	3.31
80	+2 to -8	1.6	17	0.35	4	2.6	28	0.022	0.2679	3.73	0.2296	4.36
100	-8 to -18	1.7	18	0.425	5	2.7	29	0.022	0.2163	4.62	0.1854	5.39
125	-18 to -27	1.85	20	0.525	6	2.85	31	0.022	0.1721	5.81	0.1475	6.78
150	-27 to -50	2	22	0.65	7	3	32	0.022	0.1459	6.85	0.1251	7.99

### Insulation Property of PUF & PIR Panels

	Thermul Flux (Heat loss per m2 wall area) at different ∆T													
			W/m <sup>3</sup>					K.Cal/m <sup>3</sup>						
Panel Thickness (mm)	60	80	100	125	150	60	80	100	125	150				
Temp. Difference °C														
1	0.3521	0.2679	0.2163	0.1721	0.1459	0.3018	0.2296	0.1854	0.1475	0.1251				
10	3.5205	2.6797	2.1631	1.7556	1.4596	3.0174	2.2968	1.854	1.5047	1.251				
15	5.2808	4.0196	3.2446	2.6335	2.1894	4.5262	3.4452	2.781	2.2572	1.8766				
20	7.0411	5.3595	4.3262	3.5113	2.9192	6.0349	4.5936	3.708	3.0095	2.5021				
25	8.8014	6.6993	5.4077	4.3891	3.6491	7.5437	5.7419	4.635	3.7619	3.1276				
30	10.5617	8.0391	6.4893	5.267	4.3789	9.0524	6.8903	5.562	4.5143	3.7531				
35	12.3219	9.379	7.5708	6.1447	5.1087	10.5611	8.0387	6.489	5.2667	4.3786				
40	14.0822	10.7189	8.6524	7.0226	5.8384	12.0699	9.1871	7.4159	6.0191	5.0041				
45	15.8424	12.0587	9.734	7.9004	6.5682	13.5786	10.3356	8.343	6.7714	5.6296				
50	17.6028	13.3986	10.8155	8.7782	7.298	15.0873	11.484	9.2699	7.5238	6.2551				
55	19.3631	14.7385	11.8971	9.6561	8.0278	16.5961	12.6324	10.197	8.2762	6.8806				
60	21.1239	16.0784	12.9786	10.5339	8.7576	18.1053	13.7808	11.1239	9.0286	7.5062				
65	22.8836	17.4182	14.0602	11.4117	9.4874	19.6135	14.9292	12.051	9.781	8.1317				
70	24.6439	18.4382	15.1417	12.2896	10.2172	21.1223	15.8034	12.9779	10.5334	8.7572				
80	28.1644	21.4377	17.3048	14.0452	11.6769	24.1397	18.3743	14.832	12.0382	10.0082				



Contemporary ALTRO Safety Floor finish for wet application for premium kitchens



Aluminium Chequered 1.2 to 3.0 mm for Pharma, Ice Cream and any water free applications



Kota Stone / Tiled Floor finish for wet & rough application for all types of kitchens and processing halls.



Galvanized Sheet. 0.5/0.6/ 0.8/1.0/1.2/1.5 mm for dry applications

### Wall Drain System



### Floor Finishes

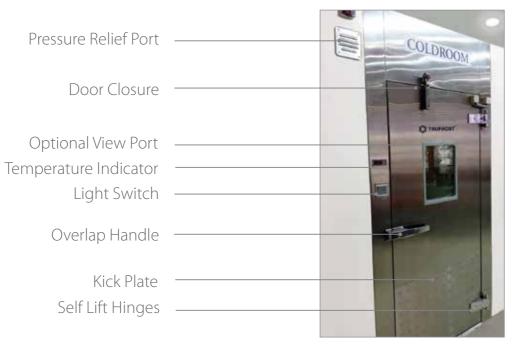
Although often overlooked, coldroom floors play a vital part in ensuring hassle free operation and maintaining a consistent temperature. Trufrost offers a wide choice of floor types to suit any application.





S.S. Dimple plates 0.8 to 2.0 mm for all dry type special applications

### Flush door with accessories





## Variety of doors & accessories options

- Hinge Doors
- Sliding Doors
- High Speed Roll-up Doors
- Flip-flap Doors
- Sectional Doors
- Service Doors
- Dock Seal
- Dock Levelers

### Evaporators

Trufrost is known for high quality evaporator units suited to site requirements, using Sim or low profile, with low energy fans, where available.

### Slim

This is a long, slim, compact evaporator for maximising head and storage height below the evaporator and is suitable for the majority of standard commercial coldroom applications.



### Cube

These low profile evaporators are ideal for small size cold and freezer rooms. You can use full size shelving to maximise your storage space.



### Taper

These are for medium sized cold rooms for all applications with high and low humidity.



### Boxer & Hyper

Large commercial, industrial and specialist application type evaporators with high air velocity for greater air throw distances with medium to low temperature and low to high humidity.









### **Condensing Units**

Trufrost offers a variety of condensing units. Their selection is based on cold room size and usage.

Air Cooled Semi-hermetic: these are generally for small to industrial applications, excessive pipe run or vertical lift distances and speciality blast chilling and freezing applications. They are highly efficient and perform tirelessly.

Water Cooled Semi-hermetic: these are similar to above and use water from cooling tower or chiller to further improve the efficiency.

**Reciprocating Hermetic:** for standard cold rooms with split type remote unit application. These are economical and easy to install.

Hermetic Scroll: for medium to larger rooms, longer horizontal pipe runs and speciality applications such as blast chilling and medium temperature application.



Air Cooled





Hermetic Recip/Scroll

### **Energy-efficient Refrigeration Units**

Presenting Trufrost Refrigeration Systems with temperatures ranging from -86°C to +22°C. These worldclass Condensing units and Evaporator units are the perfect complement to your Coldroom Panels.

### Salient Features :

- Rack systems with option of inverter compressor
- Original factory manufactured energy-efficient condensing unit for accurate performance
- Designed for tropiclised conditions (Class T)
- Stainless steel or pre-painted aluminium evaporators
- Slim & Taper profile evaporators for space optimisation
- Silicon heater in drain help in quick installation and easy replacement
- Option of hermetic scroll & semi-hermetic compressors
- Option of remote monitoring for BMS compatible HACCP controller

### Technical Specifications - Refrigeration System

Model No. Cond. Unit	Model No. Evapo. Unit	Refrigeration Capacity BTU/Hr.	Max. Room Volume (CFT)	Max.Room Area with 8'Ht. (Sq.Ft.)	Temp. Range (C)	Max. Loading (Kgs./Day)	Loading Temp. (C)	Ambient (C)	Power Supply (V/Ph/Hz)	Power* Consumption (Kw)	Defrosting (Type)	Approx. weight (Kgs.)
TH-AH-008-21	Slimmer-S2-08-AL	8000	525	65	2 to 6	300	30	38 to 43	230/1/50	1.6	Off-cycle	70
TH-AH-012-21	Slimmer-S3-12-AL	12000	1000	125	2 to 6	580	30	38 to 43	230/1/50	2	Off-cycle	90
TH-AH-015-21	Slimmer-S4-16-AL	15000	1400	175	2 to 6	810	30	38 to 43	230/1/50	2.5	Off-cycle	110
TH-AH-019-23	Slimmer-S5-20-AL	19000	1900	240	2 to 6	1115	30	38 to 43	400/3/50	3	Off-cycle	148
TH-AH-021-23	Boxer-K34-21-AL	21000	2200	275	2 to 6	1278	30	38 to 43	400/3/50	3.4	Off-cycle	150
TH-AH-036-23	Boxer-K44-36-AL	36000	4000	500	2 to 6	2320	30	38 to 43	400/3/50	5.3	Off-cycle	170
TH-AH-041-23	Boxer-K44-42-ALX	41000	4700	580	2 to 6	2700	30	38 to 43	400/3/50	5.8	Off-cycle	180
TH-AS-060-23	Hyper-H44-60-PPX	60000	7000	875	2 to 6	4065	30	38 to 43	400/3/50	7.6	Off-cycle	220
TH-AS-080-43	Hyper-H45-80-PPX	80000	9000	1125	2 to 6	5225	30	38 to 43	400/3/50	9	Off-cycle	250
TL-AH-005-41	Cuber-S2-05E-AL	5000	240	30	-16 to -18	85	-10	38 to 43	230/1/50	1.5	Electric	78
TL-ASH-007-43	Boxer-K23-07E-ALX	7000	800	100	-18 to -22	280	-10	38 to 43	400/3/50	2	Electric	85
TL-ASH-009-43	Boxer-K24-09E-ALX	9000	1200	150	-18 to -22	425	-10	38 to 43	400/3/50	2.6	Electric	88
TL-ASH-012-43	Boxer-K34-12E-AL	12000	1500	188	-18 to -22	525	-10	38 to 43	400/3/50	3.5	Electric	125
TL-ASH-016-43	Boxer-K43-17E-AL	15500	2000	250	-18 to -22	700	-10	38 to 43	400/3/50	4.3	Electric	150
TL-ASH-020-43	Boxer-K44-20E-ALX	20000	3000	375	-18 to -22	1050	-10	38 to 43	400/3/50	6	Electric	190

Basis of Design: (A) Loading will be 50 Kgs / Sq.ft. / day for Chiller room and 30 Kgs / Sq.ft. / day for Freezer room. (B) Door Openings: 3 to 5 / Hr. (C) Refrigerant: R22 / R407C / R404a / R134a for TH range and R-404a for TL range of equipment. (D) Supply Voltage : 200V - 240V for single phase while 400V - 440V for three-phase supply, otherwise use voltage stabiliser. (E) TH range offered for +22°C to +1°C is with Hermetic Danfoss / Emerson / Techemseh compressor, while TL range is offered for -1°C to -86°C with Hermetic Emerson for small capacities and Semi-Hermetic Bitzer / Dorin / Emerson compressors for higher capacities.





Trufrost reserves the right to change the specifications without prior notice



### Ecostar Inverter refrigeration system

The new Bitzer Ecostar from Germany comes with inbuilt variable frequency inverter that can reduce your operating cost by up to 30%. This can operate between 25 to 87 Hz frequency and it is 'plug & play'. These are compact, top discharge units that can be kept next to wall, hence space saving. A single system can run upto 6 cold rooms or 4 freezer rooms and is ideal for hotels and warehousing.



### Ecolite With capacity control

The Bitzer Ecolite air cooled CDUs from Germany are highly flexible, sustainable and easy to install. These plug & play machines come with smart Bitzer controller allowing simple implementation in the cooling system and constant monitoring of operating parameters and settings. A single system can run upto 6 cold rooms or 4 freezer rooms and is ideal for hotels and banqueting applications.

### Bitzer Rack Systems

The Bitzer Multipac & Hyperpac, multi compressor rack system comes with the proven series of new Bitzer Ecoline Semi Hermetic compressors & Screw compressors. They are surprisingly compact, yet solidly built and are known for enhanced performance and reduced pipe work.

**Varipac:** Addition of an inverter in the rack enhances its efficiency and increases the life of the system.







# Coldrooms for a wide variety of applications

Commercial Kitchens



Fruits & Vegetables



Dairy Products



Cloud Kitchens & Delivery



Bakery



#### Hospitality



#### Flight Kitchens



### Storage of Seafood







# BUTLER®

The magnetising aroma of good coffee



#### **Fully Automatic Coffee Machines**

(For high traffic applications)



The F-3 Plus T is high performance super-automatic coffee machine from Dr. Coffee that is designed for heavy duty banqueting or similar applications hotels, convenience stores and busy bakeries. Brought to India by Butler, it leads the pack of a range of 4 variants of super-automatic coffee machines with an advised daily output of 200 cups or more. The steam wand ensures you can whip up piping hot cappuccino. The professional rotary pump facilitates stable pressures, efficient output as well as perfect consistency. With a double ground coffee option and a one-push button for dense, hot/cold milk froth, your coffee inspirations can never fail.





- Easy to use touch panel with over 30 beverage options
- Powerful metallic brewer with high and low pressure brewing function for both espresso and regular (filter) coffee available.
- 10.1 smart touch screen lateral display ٠
- Metal brewer with 21g capacity with High/low ٠ temperature brewing
- Pot coffee function+ brewing cycle index function, suitable to serve coffee for the people around table in hotels/restaurants etc.
- 1 steam wand
- ٠ 1 hot water wand
- Suitable for fresh & powder milk ٠
- Self cleaning system for milk ٠
- 1200gm x 2 beans hopper
- Powder hopper for 2.3L x 2 for milk powder and ٠ chocolate powder
- 100 serving Knock Box capacity

#### **Fully Automatic Coffee Machines**

(For medium traffic applications)



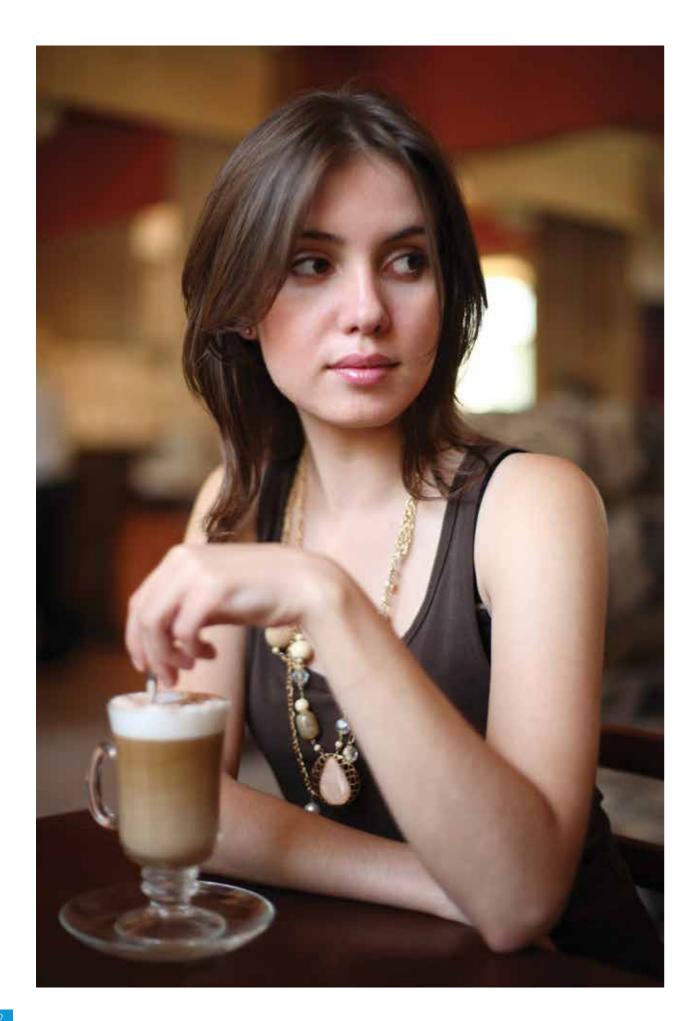
Italia TurboSteam

The all new Italia TurboSteam range of super-automatic coffee machines from Butler is designed to cater to the needs of medium and small foodservice applications such as canteens, pizzerias, bakery shops, offices and even homes. It has an advised daily output of upto 100 cups a day. The special steam wand ensures you can whip up piping hot cappuccino unlike its peers in the market that fall woefully short on this feature.

- Easy to use touch panel with over 20 beverage options
- Powerful metallic brewer with high and low pressure brewing function for both espresso and regular (filter) coffee available.
- Flat ceramic burrs, 2.0g/s coffee grinding, with bigger motor, life cycle 50000 cups+
- Pot coffee function + brewing cycle index function , suitable to serve coffee for the people around table in hotels/ restaurants etc.
- 1 steam wand
- Large 8 litres water tank ٠
- Suitable for fresh milk
- Smooth and easy to clean milk frothing system
- Intelligent self monitoring system with fault warning
- 1200 gm beans hopper









#### H 1 (For low traffic applications)

This trendy, metallic bean-to-cup coffee maker from Dr. Coffee in a dazzling onyx black colour comes with an independent steam wand to enable the joy of milk frothing and latte art.



#### ..... . ~

Technical Specifications - Fully Automatic Coffee Machines						
Items	F-3 Plus T	Italia TurboSteam	H1			
Brand	Dr. Coffee	Butler	Dr. Coffee			
Advised daily output	200 cups	100 cups	20 cups			
Rated input power	2900 W	1500-1700 W	1350 W			
Electricals	220V/50Hz	220V/50Hz	220V/50HZ			
Pump Pressure	19 Bar (2 Thermo blocks)	19 Bar (2 Thermo blocks)	-			
Water Tank Capacity	-	8 Litres + Tap Water	1.5 Litres			
Beans hopper capacity	1200g x 2	1200g	200g			
Powder hopper capacity (L)	2.3L x 2	-	-			
Adjustable height of coffee spout	-	80-165mm	-			
Ground coffee container capacity	100 portions	70 portions	10 portions			
Drain water tray capacity	-	2 Litres	-			
Machine Weight	48 kg	17 kg	11 kg			
Dimensions (WxDXH)	340x540x830 mm	410x500x580 mm	240x460x400 mm			

Specifications are subject to change without prior notice due to continuous product development

#### Steam Wand

•

•

The separate steam wand enables temperature-controlled frothing to your preference.

#### Flexible customization

Set up a special menu and enjoy the system's butler service. Save up to 6 customized beverages.

#### Flexible configurations

Configure parameters on the rolling screen to make a coffee to your liking. Mechanically responsive knob offers premium user experience.

#### Clean and easy

Fully automatic cleaning system to spare you the trouble.

# A traditional coffee machine for every need



Cento Plus E2

CM-280





Fenix



Cento Plus E1





#### Traditional Coffee Machines

Coffee connoisseurs and many coffee lovers still fall back on traditional coffee machines for a real coffee experience. Apart from allowing them to froth up piping hot cappuccino or cafe latte, these machines combine the taste & aroma of handcrafted coffee with the speed & efficiency of advanced Italian technology. They also offer great possibilities for baristas to do 'latte art', where some of the fully automatic machines fall short. We offer traditional coffee machines from premium Italian names like Doge and La Carimali that reflect the finest tradition of Italian espresso for both – popular as well as specialty cafés.



157



#### THE ART OF PRODUCING ITALIAN COFFEE MACHINES

With Doge, the Grimac Group intends to give new life to a historic brand linked to the world of espresso. An important name historically and geographically related to the routes of coffee, its transformation and its serving in the most historic and well-known Venetian cafes. Doge represents for the Grimac group the link between history, contemporary and projection towards the future, through sharing of objectives tied to concrete and tangible aspects such as research, innovation and sustainability, environmental and social. All machines are designed to minimize the use of plastic materials and to allow easy and fast maintenance of the internal components of the machines in a philosophy of environmental sustainability based on real elements such as the use of sustainable materials and attention to the longevity of the product.



# Quattro series

Quattro is a professional machine that offers the market a new architecture of coffee machine reinterpreting two classic ideas, the machine with open groups and the covered groups, both strongly characterizing the entire panorama of the current espresso coffee machines. The architecture of Quattro offers the advantages of the current machines with covered groups (use of displays and keyboards on top of the group) with the charm of open group machines (visible mechanics). Thanks to its new architecture, Quattro is a light weighted practical machine on the counter that allows easy insertion of the filter-holder while maintaining a large control panel above the group.



Clean lines, quality and attention to detail, predominant use of noble materials such as steel and easy repair of all components, make Quattro a timeless machine. The machine's architecture, linear in shape but unique in geometry, makes Quattro a recognizable and distinctive machine on the market.



Quattro



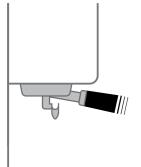
# A silent revolution



#### **NEW ARCHITECTURE**

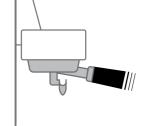
The semi-covered architecture of Quattro combines all the advantages of traditional machines with open and covered groups.

The new and spacious management interface combines ergonomics of use of the interface with the gestures of the bartender.



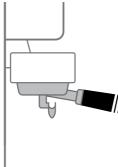
COVERED GROUPS

**Ouattro** 



OPENED GROUPS

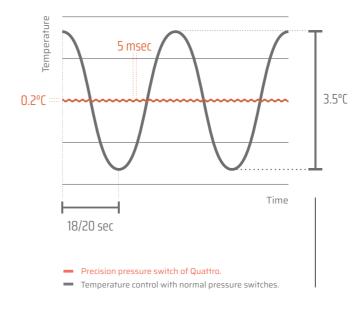




QUATTRO

# Thermal stability with machine in stand-by

In the maintenance phase, Quattro limits the thermal variations of the water in the boiler by 0.2°C (compared to 3.5°C of the most common traditional machines).





#### **ENERGY SAVING**

The traditional 2-group machines with 3.4 kW heating element on the market maintain a boiler pressure between 0.8 and 1 bar. To maintain this situation they activate the resistance about 30 times per hour, for an average duration of 18 minutes, with a feed projection of the resistance of 3.6 hours,

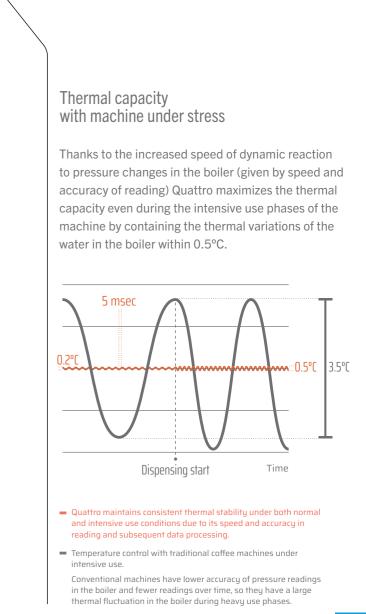
equal to a consumption of 12.240 kW/h, every 24 hours.

Thanks to its technologies Quattro changes the paradigm, revolutionizes the schemes and leads to considerable energy savings.



#### FASTER PROCESSORS

The use of very fast processors and a very high precision pressure transducer allows to increase the number of readings (with a dynamic response of less than 5 ms) and to have a greater accuracy in the reading of pressure variations (reading accuracy of 0,01 bar). These characteristics allow to have stability and thermal capacities much higher than other machines with insulated boiler's circulation with traditional groups.



# Fenix

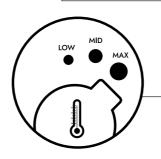


Automatic stand-by system, the software controls the parameters of the boiler's heating element through a sensor to improve energy efficiency; after 60 minutes of the machine's inactivity, it only restores the power supply to maintain the optimal temperature of 70°C.

Multicolour led on the front panel indicating both machine status and modes.

/ | \

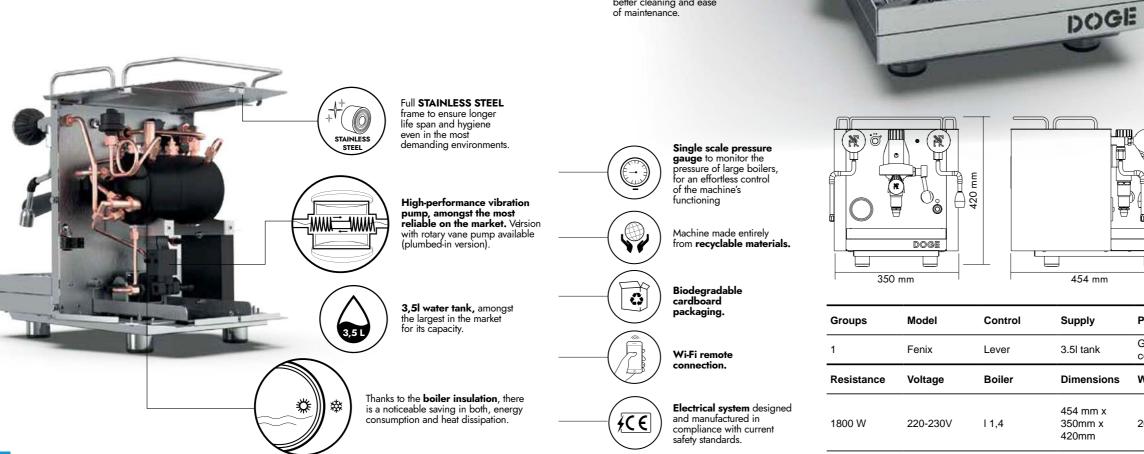
LED

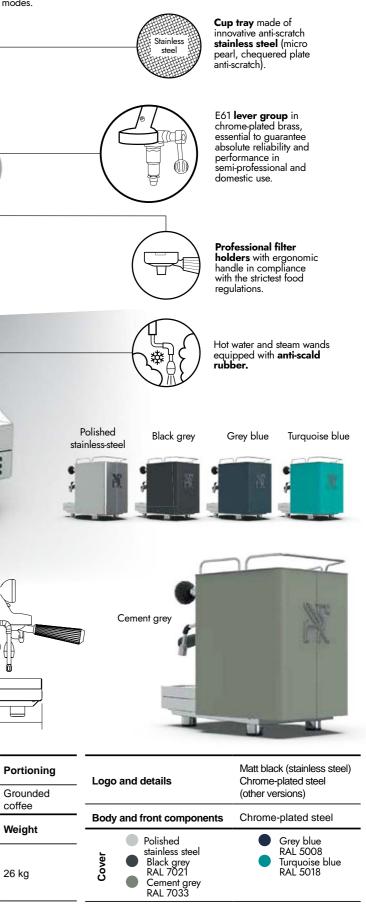


The machine allows for the addition of a three-level temperature setting, for an ideal coffee extraction and for preserving the organoleptic peculiarities even for the most delicate Single Origins.



The **drip tray** is equipped with a quick and safe release mechanism that allows for better cleaning and ease of maintenance.





165

#### Cento by La Carimali of Italy

Cento is the professional coffee machine that captures the history, the tradition and the passion of Italian coffee. Available with high raised and low groups, and in elegant black colour or impeccable white color options. It is ideal for all those coffee professionals who are looking for the best solution to have achieve quality and excellent performances. Featured by high guality performances, two models are available - Cento Plus with 1 group and Cento E2 with 2 groups. CentoE2 also comes with 2 steam wands. Both models come with thermosiphonic heating of coffee groups and pressure gauge for steam boiler, 1 hot water output and automatic level control for boiler an heating up stage. 2 hot water doses. It is equipped with a large cup warmer in stainless steel that allows the user to have cups near at hand.

#### Features

- Electrical heating
- Boiler pressure control gauge
- Electric control
- Temperature probe
- Programmable hot water doses
- Built-in Pump
- Pump pressure control gauge
- Programmable coffee doses
- Programmable pre-infusion for all groups

Boiler capacity (litres)

4.0

Specifications are subject to change without prior notice due to continuous product development

Programmable boiler temperature

**Technical Specifications** 

• Friendly display

Model

Cento Plus

Cento E2





Dimensions W X D X H (mm)

410x515x497

728x515x497

Cento Plus

Power

1.85KW

3.15KW



Cento E2

CE

Weight (kg)

32

47





Technical S	Specifications				CE
Model	Boiler capacity (litres)	Dimensions W X D X H (mm)	Power	Electricals	Weight (kg)
Roma 1	4.0	339x475x500	1.85KW	220-240V / 50Hz / 1Phase	34
Roma 2	11.0	585x475x500	3.15KW	220-240V / 50Hz / 1Phase	47

Specifications are subject to change without prior notice due to continuous product development

CE



#### CM 280 by La Carimali of Italy Ideal choice for small coffee shops

Electricals

220-240V / 50Hz / 1Phase

220-240V / 50Hz / 1Phase

CM 280 from La Carimali is a commercial small sized semiautomatic espresso machine with a single head, double pump pressure and triple thermo-blocks. It is designed to make milk froth and brew espresso at the same time and is ideally suited for small cafes, bakeries, staff canteens, offices and even homes.

#### **Features**

- Twin pump
- 15 BAR Italian espresso pump
- Triple thermos-blocks with stainless steel tubing
- PID technology controls water temperature precisely for both espresso and steam functions
- Pre-infusion; 4 programs to choose from
- Brass collar is durable and ideal for frequent use
- Advanced Programming to adjust pump and temperature settings for optimal steam and brewing performance
- Stainless steel and die-cast metal design
- Power saving mode

#### **Technical Specifications**

Model	Boiler capacity (litres)	Dimensions W X D X H (mm)	Power	Electricals	Weight (kg)		
CM 280	3.1	280x480x430	2.85KW	220-240V / 50Hz / 1Phase	19		
Specifications are subject to change without prior notice due to continuous product development							

#### Roma

Specially made for Butler, by La Carimali of Italy. Butler's Roma range is a reflection of Italian excellence. It is ideal for all those coffee professionals who are looking for the best solution to have achieve quality and excellent performances at a very competitive price. Two models are available in 1 and 2 high-raised groups, with automatic or semiautomatic dosage and 4 selection buttons plus continuous delivery. Made in an elegant combination of steel and black finish, they come with an automatic level control for boiler and heating up stage, thermosiphonic heating of coffee groups and a double gauge for easy measurement and display of water as well as steam pressures.



#### Manual and On-demand Coffee Beans Grinders

Butler Professional Coffee Grinders are built in an elegant combination of steel and black and are a perfect complement to your Traditional coffee machine. You can choose between 2 manual grinders - Brasil and Junior or Saga and Yoga - on-demand doser-grinder that also has a digital display. They have single-bodied, hermetically sealed dosers that prevent aroma loss. The motor is equipped with a thermal protector.





Saga





Junior



Brasil

CE



Refrigerated units from Trufrost with a real compressor in elegant black colour to go with your coffee machine. Choose between 2 models, both of which preserve up to 8 (4+4) litres of milk. You can create the perfect light milk foam for trendy coffee creations by keeping the milk fresh and at a constant, cool temperature. The Premia model is taller and trendier with a digital temperature display on the door.



Frigo-Milk Premia

Frigo-Milk

#### **Technical Specifications**

Model	Capacity	Temperature Range	Refrigerant	Dimensions WxDxH (mm)	Internal Cavity WxDxH (mm)	Power
Frigo Milk Premia	9 Litres	1-10 ℃	R600a	220x450x454	160x190x280	70W
Frigo Milk	8 Litres	1-10 ℃	R600a	220x495x360	160x190x290	76W
CW-2	-	60-85 °C	-	360x320x550	-	14W
Voltage: 220-240V/50H	lz Specifica	itions are subject to change	without prior notice			





#### Technical Specifications

Model	Hopper Capacity	Dispenser Capacity	Dimensions W X D X H (mm)	Power	Weight
Saga	1000 gms of beans	On demand	290x380x700	680W	15.8Kg
Yoga	850 gms of beans	On demand	230x400x600	550W	13Kg
Junior	1 kg of beans	Manual	230x400x600	420W	13Kg
Brasil	1 kg of beans	300 gm of ground coffee	210x380x470	275W	8Kg
Voltage: 220-240V/5	50Hz Specifications are subject	to change without prior notice			

#### **Cup Warmers**

The Butler electric cup warming units come in an all stainless steel construction. They have 2 cup warming shelves for preheating upto 72 cups for a real coffee experience. The special airflow ensures even heat distribution.





CW-2

#### Knock out

The Knock-out from Butler is a handy, drawer type knock box that can be conveniently placed under a coffee grinder and therefore does not occupy any additional counter space. Just pull out the slim drawer and shove in the left over coffee residue after the espresso has been extracted. Made in quality stainless steel, this is a boon for any coffee shop and a convenient accessory to have.

#### Technical Specifications

/lodel	Dimensions WxDxH (mm)	Net Weight (Kg)	
ínock out	350x246x87	4.0	
/altaga, 220, 240	V/FOHT Englishering	ra subject to	

Voltage: 220-240V/50Hz change without prior notice Specifications are subject to

The craft behind captivating blends



#### Commercial Blenders with Acoustic Enclosure - Premia series

Butler TruBlend blenders are ideal for cafe's, foodcourts, juice bars, restaurants, bars and clubs. Their simplicity lies in their 'easy-to-use' manual controls; a variable speed dial and pulse button which allow you to have just as much control as you might want from a professional machine. ITruBlend AQ Premia model features an advanced acoustic enclosure that reduces blending noise by up to 80% without compromising on its ruggedness or your customers' experience, digital controls, advanced metal gear connector and metal seal connector. The specially designed 1.5L jar and rugged blades crush ice in seconds in blended drinks and is perfect for making frothy milkshakes, smoothies, frappes, juices and cold coffee.

#### Commercial Blenders with Acoustic Enclosure

Butler TruBlend blenders are ideal for cafe's, foodcourts, juice bars, restaurants, bars and clubs. Their simplicity lies in their 'easyto-use' manual controls; a variable speed dial and pulse button which allow you to have just as much control as you might want from a professional machine. It crushes ice in seconds in blended drinks and is perfect for making frothy milkshakes, smoothies, frappes, juices and cold coffee. TruBlend 2.2AQT model features an advanced acoustic enclosure that reduces blending noise by up to 80% without compromising on its ruggedness or your customers' experience. The pulse function can also be used to wet clean the jars after use.





Trublend AO Premia

#### Technical Specifications

Model	Dimensions (WxDxH) mm	Power	Motor Power	Jar Capacity	Net Weight	Timer
TruBlend AQ Premia	240x280x540	1500W	2.25HP	1.8 Litre	11Kg	Yes
Voltage: 220-240V/50Hz						

Specifications are subject to change without prior notice





Cocktails



Frappuccino



CE

Shakes



Trublend 2.2 AOT

#### Tochnical Specifications

rechnical spe	CITICATIONS				
Model	Dimensions (WxDxH) mm	Power	Motor Power	Jar Capacity	Timer
TruBlend 2.2 AQT	240 x 280 x 540	1680W	2.2 HP	2.5 Litre	Yes
TruBlend 2.2 T	235 x 265 x 545	1680W	2.2 HP	2.5 Litre	Yes
Voltage: 220-240V/50H		100077	2.2 1 11	2.5 LITE	I.

Specifications are subject to change without prior notice



pancakes or waffles.

Specifications are subject to change without prior notice due to continuous product development

DM-1M

DM-1M

#### **Commercial Blenders**

Butler TruBlend blenders are ideal for caf.'s, foodcourts, juice bars, restaurants, bars and clubs. Their simplicity lies in their 'easy-touse' manual controls; a variable speed dial and pulse button which allow you to have just as much control as you might want from a professional machine. It crushes ice in seconds in blended drinks and is perfect for making frothy milkshakes, smoothies, frappes, juices and cold coffee. The pulse function can also be used to wet clean the jars after use.



Trublend 2.2 T

#### Single Spindle Drink Mixers

The Butler Drink Mixers offer great versatility for mixing drinks as well as food preparation. They are ideal for mixing ice cream shakes, 'lassi' or bar drinks and are equally handy for blending eggs or mixing batter for

Power	Voltage	Dimensions (WxDxH)
1.5kW	220~240V/50Hz	190x160x530 mm



CPJ-600



#### Commercial Cold Pressed Juicers

Butler's Commercial Whole Slow Cold Pressed Juicer comes with a robust 4 hour heavy duty motor designed to extract juices faster than traditional juicers. It expels dry pulp resulting in an enhanced juice yield. Its special masticating system presses the food, releasing their deeply entrenched nutrients and enzymes. The slow RPM ensures a richer texture of juices that retain more vitamins and minerals.

Comes with

- 1 Polyethylenimine (PEI) strainer
  1 grey transparent ice cream strainer
  2 grey transparent pulp containers
  1 smoothie strainer

CE

#### Technical Specifications

Model	Power	Rated Working Time	Rated Interval Time	Dimensions (WxDxH)
CPJ-600	240W	4 Hours	30 min	250 x 160 x 470 mm
Voltage: 220-	240V/50Hz			



Biryani

Biryani can be regenerated

within minutes

# Commercial Microwave Ovens

The Butler commercial microwave ovens are a perfect replacement for inappropriate domestic ovens used in food-service applications. They bake fast and evenly and are suitable for a wide variety ranging from pastries to entrées. The durable construction is perfectly adapted for commercial usage such as café's, food stores, pizza outlets, casual dining restaurants, clubs, deli applications and more.



**Combo Meals** 

Combo meals can be

regenerated within minutes

LED Display 1 2 3 5 Multiple 4 6 7 8 Time Entry TIME 0 X2 Hold 20% Power 50% Power 70% Power Stop

#### MWO-34HD

- 34 litre capacity accommodate 16" platters
- Up to 100 programmable menu options for consistent results
- User friendly touch control pad
- 3 stage cooking and 5 microwave power levels
- See-through door with lighted interior • Grab'n Go handle
- Stainless steel cabinet and oven cavity

Nachos

- Removable splatter shield
- Stackable installation

#### Lasagna



8 oz. lasagna can be cooked within 20 minutes and preheated in 3 minutes



10 oz. nachos can be reheated within 2 minutes

### Difference between commercial and household microwave ovens

#### **Commercial Microwave Ovens**

- Functions • Even heat delivery to the food, large capacity, pre- • Slow heating, unsuitable for commercial applications, set memory, one button for common menus rely on turntable for even heating • Three power levels and automatic fault diagnosis • No automatic fault diagnosis Durability • Stainless steel cavity • Sprayed or painted doors Withstands frequent usage (100s of times per day)
   Only for home use (3-5 times per day) Cleaning • Smooth internal and external design, easy to • Turntable structure leads to accumulation of residues, clean difficult to clean
  - Heating not compromised by large capacity

Capability



Glass Outer Window



#### **Technical Specifications**

Model	Dimensions W x D x H (mm)	Cavity Dimensions W x D x H (mm)	Cavity Volume (Litres)	Input Power (W)	Output Power (W)	Cooking Time (min:sec)
MWO-25	511x432x311	327x346x200	25	1550	1000	3:10
MWO-34HD	553x488x343	370x385x230	34	1900	1400	2:30
*Throughput reflects one piece of Pizza Specifications are subject to change without prior notice						

Specifications are subject to change without prior notice

#### **Conventional Microwave Ovens**

• Can accommodate limited amount of food



#### **MWO-25**

- 25 litre capacity accommodates 12" platter
- Up to 20 programmable menu options for consistent results
- User friendly touch control pad
- 3 stage cooking and 5 microwave power levels
- See-through door with lighted interior
- Grab'n Go handle
- Stainless steel cabinet and oven cavity
- Removable splatter shield

# Turn fast food into a gourmet experience!



#### Ventless High Speed Ovens

The Butler Ventless High Speed oven is a revolutionary appliance designed to combine three technologies- convection, accelerated air impingement and microwave. While microwaves offer fast cooking, they can often result in meals that are soggy and devoid of quality textures like crispy crusts. With Butler High Speed Ovens, this would be a thing of the past. They are designed to churn out great tasting food, quickly and consistently. They're also great space savers, reducing the need for multiple cooking appliances and the built-in catalytic converter breaks down grease-laden vapours, allowing for a ventless operation.

0

#### Typical Cook Times: Butler High Speed Ovens

Item	Concorde	Concorde Plus
9" Pizza-Fresh Dough (600g)	110 seconds	60 seconds
9" Pizza-Parbaked, Refrigerated	70 seconds	40 seconds
12" Sub Sandwich	40 seconds	20 seconds
12" Sub Sandwich (Qty 2)	50 seconds	30 seconds
6" Hamburger (Qty 2)	40 seconds	20 seconds
6" Hamburger (Qty 4)	50 seconds	30 seconds
Muffin (Qty 4)	50 seconds	30 seconds
Cinnamon Rolls (frozen, par-baked)-Qty 6	70 seconds	40 seconds
French Fries (2x170g)	160 seconds	90 seconds
Apple Strudel (300g)	120 seconds	70 seconds
Nachos (120g)	30 seconds	20 seconds
Sausages (15x56g)	150 seconds	90 seconds
Steak (600g)	330 seconds	210 seconds
Chicken Wings (8 count, Frozen)	170 seconds	100 seconds
Chicken Tenders (Frozen, 900g)	240 seconds	140 seconds
Roast Meat (block, 650g)	240 seconds	140 seconds



Concorde / Concorde Plus

Catalytic converter

The built-in catalytic converter breaks down grease-laden vapours, allowing for a ventless operation.

NEW TO LOO .

# The little wonder from Butler

that cooks a surprisingly large variety of food

## up to 20 x faster



Burritos



Quesadilla



Roasted Skewers



Lasagna





Burgers & Fries













Pizzas



Butler Ventless High Speed Oven is a versatile, all-in-one cooking oven with an ability to cook, toast, grill, regenerate and bake a wide range of fresh or frozen foods, such as sandwiches, paninis, pizzas, burritos, toasties, quesadillas, samosas, fish, vegetables, kebabs, steaks and a lot more and offer the following benefits.

- Simple operation with Touchscreen control
- Up to 20 x faster preparation times
- Pre-programming on PC
- Download recipes via the USB port
- Rapid cooking with high quality repeatable results
- Ventless operation

& Resort





Ouick Service

Restaurant

Cloud Kitchen



Caprese Sandwich



Muffing



Samosas







#### Standard accessories



Oven shovel



Set of 2 baskets



Set of 2 non-stick baking pads



Baking stone







Parameters	Concorde	Concorde Plus		
Dimensions (Wx D x H)	383 X 693	X 610 mm		
Dimensions Chamber	320 x 320	x 195 mm		
Weight	65kg	77kg		
Cooking Speed	10 times faster	20 times faster		
100%Microwave	1-Mag/ 1100 W	2-Mag/ 2200 W		
Impingement	1-heater/1600 W	2-heater/3800 W		
Combi mode	1100w+1600W	2200w+3800 W		
Max Power	3500 W	6500 W		
Max Current	16A	32A		
Power Source	1-Ph / 220-240V / 50Hz	3-Ph / 380-440V / 50Hz		
Frequency	2450MHz			
Display	Touch	screen		
Temp Mode	3- mode			
Programmable Settings	432 recipes			
Program Menu	Multi-level menu capability			
Temp Setting	0-280°C in	2°C steps.		
Time Setting	00:00-59:50 in 1	0 second steps		
Micro Setting	0-100% in	10% steps		
Fan Setting	10-100% ir	n 1% steps		
Edit	Can edit recipe data and im-	ages on both PC and ovens		
Load	USB port to load re	ecipes and images		
Rack	Remova	ble rack		
Door Opening	Pull d	lown		
Exterior Finish	Stainles	ss steel		
Interior Finish	304 Stain	less steel		

Concorde

Concorde Plus

Specifications are subject to change without prior notice due to continuous product development.

IMPORTANT: Butler High Speed Ovens require installing a type D circuit breaker for all installations.





# Butler Combi Steamer A chef's delight





#### Combi Steamers for Gastronomy & Pastry

Butler professional combi steamers bring an amazing reliability consistency and sturdiness at a chef's service through the use of an authentic Made in Italy product. Ovens with direct steam injection are available from 7 to 20 levels (GN 1/1 and EN) with Analog or Touch screen controls. They come in electric and gas variants with crosswise insertion of the trays, meant for chefs who expect the optimal performances both in gastronomy and pastry cooking. Butler combi steamers help you achieve perfectly even cooking results on every tray, at any level. More importantly, they don't burn a hole in your pocket.



#### Distinguishing features of Butler Combi Steamers

- Control panels: Simple, efficient and intuitive controls. Possibility to choose between Analog controls, Touch Screen and Multi Level Cooking
- Ergonomic door hand with opening from both sides and double snap safety lock (optional)
- Cooking chamber molded cavity in stainless steel AISI 304 with rounded corners
- Steam release valve: manual or automatic control
- Spotless chamber washing (with Touch Control Panel & Multi Level Cooking models)
- Tray holders to fit both GN 1/1 and EN trays
- Well-lit interiors
- Pitch: 67 mm

#### Analog Control Panel BUTLER Oven ON pilot light Cycle Selector Heating ON pilot light Chamber Thermostat Timer ON pilot light Timer

#### Multi Level Cooking

This feature on models ECS-007TM and GCS-007TM optimises food production during mise en place and is really handy for à la carte cooking. It allows for effective cooking of mix loads, thereby offering flexibility and speedy response. You can use each rack individually for production, increase utilisation through the use of clever mixed loads and save on both - time and energy.



ECS-020A, ECS-020T, GCS-020A, GCS-020T



ECS-012A, ECS-012T, GCS-012A, GCS-012T



ECS-007A, ECS-007T, ECS-007TM, GCS-007A, GCS-007T, GCS-007TM

#### Touch Screen Control Panel

ok & Hold Button
Chamber Lighting
Core Probe
Time Selection
duced Ventilation
Display Set
Start/Stop
(









#### Compact Combi Steamers

Butler Professional Compact Combi Steamers combine compactness and performance. With their 51 cm width, these compact ovens will find space in every kitchen. Convenient also as support ovens, they can accommodate 4 trays of GN 2/3, with touch screen or analogic control panel options. With the cooking chamber moulded with rounded corners and fans made of stainless steel, they come with an autoreverse ventilation system with two speeds to ensure better cooking uniformity. They also feature a steam release valve with manual or automatic control and the drip-pan is connected to the drain.

- Professional Compact ovens are stackable on top of each other, so that you can fully exploit the precious space in your kitchen.
- With the ergonomic door handle with patented design you can open the oven even with your hands occupied, from both sides.
- Operable on single phase 220V electricals.
- Door opening direction reversible on site even after installation.



#### Vegetables

Vegetables fresh, crisp and colourful. Fresh vegetables are cooked gently, and ensure that vitamins, nutrients and colours are preserved.

#### Gratins, pizzas & snacks

Churns out an incredible variety of pizzas - super moist on the top, crispy on the borders and delicious at the core. It is equally easy to cook delicious pasta, rice and idlis to suit the local palate.

#### Desserts & cakes

**Programs: Recipes** 

The intuitive graphic interface is

Incredibly multifunctional - perfect for preparing desserts. Whether you bake cakes or poach pears in red wine, it's ingenious: with the 2 in1 combination you can bake on one shelf and poach on another at the same time.

#### All kinds of bread

Scores of baguettes can be baked at the same time in a Butler combi. The special autoreverse feature ensures that all bakery items turn out absolutely even, from the top to the bottom shelf.



#### Fish, meat & kebabs

Cooks fish, meat and vegetables at the same time - with no aroma transfer.

#### Grill & pan fry

Grill scores of cutlets in minutes. Juicy steaks get a delicious barbecue look.





#### **Technical Specifications**

Model	Power	Voltage	Gas	Gas	GN/EN*	Pitch	Dimensions	Control Panel	Weight
			Power	Consumption	Trays		W x D x H (mm)		
ECS-004A	3.0Kw	220V 1N/50Hz#	-	-	4 x 2/3	67mm	510 x 660 x 670	Analog	-
ECS-004T	3.0Kw	220V 1N/50Hz#	-	-	4 x 2/3	67mm	510 x 660 x 670	Touch Screen	-
ECS-007A	11.5Kw	400V 3N/50Hz	-	-	7 x 1/1	67mm	920 x 730 x 900	Analog	105kgs
ECS-007T	12.3Kw	400V 3N/50Hz	-	-	7 x 1/1	67mm	950 x 790 x 870	Touch Screen	123kgs
ECS-007TM	12.3Kw	400V 3N/50Hz	-	-	7 x 1/1	67mm	950 x 790 x 870	Touch Screen	123kgs
ECS-012A	17.3Kw	400V 3N/50Hz	-	-	12 x 1/1	67mm	920 x 730 x 1230	Analog	128kgs
ECS-012T	16.9Kw	400V 3N/50Hz	-	-	12 x 1/1	67mm	950 x 790 x 1190	Touch Screen	150kgs
ECS-012TM	18.4Kw	400V 3N/50Hz	-	-	12 x 1/1	67mm	840 x 996 x 1275	Touch Screen	150kgs
ECS-020A	30 kW	400V 3N/50Hz	-	-	20 x 1/1	67mm	970 x 1030 x 1880	Analog	390kgs
ECS-020T	30 kW	400V 3N/50Hz	-	-	20 x 1/1	67mm	970 x 1030 x 1880	Touch Screen	390kgs
ECS-020TM	36 kW	400V 3N/50Hz	-	-	20 x 1/1	67mm	860 x 998 x 1860	Touch Screen	220kgs
ECS-202T	52 kW	400V 3N/50Hz	-	-	20 x 2/1	67mm	966 x 1422 x 1880	Touch Screen	450kgs
GCS-007A	0.3Kw	230V 1N/50Hz	14.5Kw	1.143 Kg/hr	7 x 1/1	67mm	920 x 790 x 900	Analog	116kgs
GCS-007T	0.6Kw	230V 1N/50Hz	14.5Kw	1.143 Kg/hr	7 x 1/1	67mm	950 x 790 x 870	Touch Screen	137kgs
GCS-007TM	0.6Kw	230V 1N/50Hz	14.5Kw	1.143 Kg/hr	7 x 1/1	67mm	950 x 790 x 870	Touch Screen	137kgs
GCS-012A	0.5Kw	230V 1N/50Hz	20.5Kw	1.617 Kg/hr	12 x 1/1	67mm	920 x 790 x 1250	Analog	145kgs
GCS-012T	0.6Kw	230V 1N/50Hz	20.5Kw	1.617 Kg/hr	12 x 1/1	67mm	950 x 790 x 1190	Touch Screen	192kgs
GCS-012TM	0.6Kw	230V 1N/50Hz	20.0Kw	1.617 Kg/hr	12 x 1/1	67mm	840 x 1026 x 1294	Touch Screen	192kgs
GCS-020A	1.5 kW	230V 1N/50Hz	29 kW	-	20 x 1/1	67mm	966 x 1086 x 1886	Analog	360kgs
GCS-020T	1.5 kW	230V 1N/50Hz	29 kW	-	20 x 1/1	67mm	966 x 1086 x 1886	Touch Screen	360kgs
GCS-020TM	1.5 kW	230V 1N/50Hz	29 kW	-	20 x 1/1	67mm	970 x 1030 x 1880	Touch Screen	360kgs

Specifications are subject to change without prior notice due to continuous product development \*GN 1/1 Tray (530 x 325mm), EN Tray (600 x 400mm), GN 2/3 Tray (354x325mm) # Also available with 400V 3N/50Hz

#### **Control Panel Specifications**

Oven Model	With Analog	With Touch Control
Convection with Ventilation	50-270°C	20-270°C
Combi with Direct Steam	50-270°C	20-270°C
Steam	50-100°C	20-100°C
Autoreverse	Standard	Standard
Double Ventilation speed	Standard	Standard
Core Probe	Not Available	Standard
Delta T	Not Available	Standard
Automatic Programs	Not Available	300 programs 6 phases
Automatic preheating	Not Available	Standard
USB connection	Not Available	Standard
Automatic washing	Not Available	Standard with Liquid deter







rgent

# Get great baking results consistently





#### Rotary Rack Ovens - 16 Trays

The Butler Rotary Rack Ovens are designed to allow for efficient wheeling of a pan rack full of goods right into the oven for baking. They offer great labour savings due to reduced product handling and are suitable for baking large quantities of cakes, breads, biscuits and a vast variety of bakery products. The advanced hot air circulating motor is configured to distribute the heat evenly inside the machine. In addition, the drive motor rotates the trolley tray to make the heating effect more pronounced and uniform. The inside and outside body is in high quality stainless steel. They come in electric, gas and diesel variants.

- Unique double positioning door bolt technology prevents heat loss through the door
- Double fan with a large air duct for effective baking
- Advanced Italian burner ensures reliability and consistency



RO-16 Models Available in Electric, Gas and Diesel Versions

#### Rotary Rack Ovens - 32 Trays

The Butler Rotary Rack Ovens are designed to allow for efficient wheeling of a pan rack full of goods right into the oven for baking. They offer great labour savings due to reduced product handling and are suitable for baking large quantities of cakes, breads, biscuits and a vast variety of bakery products. The advanced hot air circulating motor is configured to distribute the heat evenly inside the machine. In addition, the drive motor rotates the trolley tray to make the heating effect more pronounced and uniform. The inside and outside body is in high quality stainless steel. They come in electric, gas and diesel variants.

- Unique double positioning door bolt technology prevents heat loss through the door
- Double fan with a large air duct for effective baking
- Advanced Italian burner ensures reliability and consistency

#### Technical Constituent Detary Deck Overs

lechnical Spec		CE					
Product	Model	Rated Power	Gas Power	Dimensions (W x D x H)	Electricals	Weight	Remarks
Rotary Oven (Electric)	RO-32E	57kw	-	1660 x 2730 x 2400 mm	380V / 50 Hz	1950kg	32 Trays
Rotary Oven (Gas)	RO-32G	3.1kw	93379 - 107745 BTU/hr	1660 x 2730 x 2400 mm	380V / 50 Hz	1950kg	32 Trays
Rotary Oven (Diesel)	RO-32D	3.1kw	-	1660 x 2730 x 2400 mm	380V / 50 Hz	1950kg	32 Trays
Rotary Oven (Electric)	RO-16E	33kw	-	1280 x 2250 x 2400 mm	380V / 50 Hz	1180kg	16 Trays
Rotary Oven (Gas)	RO-16G	2.2kw	64647 - 89787.5 BTU/hr	1280 x 2250 x 2400 mm	380V / 50 Hz	1180kg	16 Trays
Rotary Oven (Diesel)	RO-16D	2.2kw	-	1280 x 2250 x 2400 mm	380V / 50 Hz	1180kg	16 Trays

Specifications are subject to change without prior notice due to continuous product development





#### Luxury Deck Ovens (2 trays on each deck)

These high-end Butler electric & gas based Deck Ovens come with microcomputer controller & steam generator. The outer cabinet is finished in brushed stainless. They are specially designed for baking bread, cakes, croissants, pastries and more. Using infrared radiant heating tube, they bake the food rapidly and uniformly. The required temperature can be set up to 400°C and controlled automatically. Ideal for hotels, restaurants, bakehouses and bread shops, each deck can accommodate 2 EN trays inside the baking chamber.

#### Deck Ovens - Premia Series (2 trays on each deck)

These Butler electric & gas based Deck Ovens come with simple electromechanical temperature controllers, digital timers but without the steaming function. The outer cabinet is finished in brushed stainless. They are specially designed for baking bread, cakes, pastries and more. Using infrared radiant heating tube, they bake the food rapidly and uniformly. The required temperature can be set up to 400°C and controlled automatically. Ideal for hotels, restaurants, bakehouses and bread shops, each deck comes with 2 EN trays.



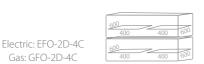
Electric: EFO-1D-2C Gas: GFO-1D-2C

Electric: EFO-1D-2C

Gas: GFO-1D-2C



Electric: EFO-2D-4C Gas: GFO-2D-4C





Electric: EFO-3D-6C Gas: GFO-3D-6C







#### CE **Technical Specifications** Product Model Power/Gas Power Dimensions (W x D x H) Electricals Weight Temperature Trays Electric Single Deck Oven EFO-1D-2C\* 6.8 kW 1355 x 960 x 700 mm 1-220V / 50Hz 0∼400°C 2 x EN Trays 130 kgs. Electric Two Deck Oven EFO-2D-4C\* 4 x EN Trays 13.6 kW 220 kgs. 1355 x 960 x 1255 mm 3-380V / 50 Hz 0~400°C Electric Three Deck Oven EFO-3D-6C\* 20.4 kW 310 kgs. 1355 x 960 x 1645 mm 3-380V / 50 Hz 0~400°C 6 x EN Trays Gas Single Deck Oven GFO-1D-2C\* 42651.9 BTU/Hr 130 kgs. 1355 x 960 x 720 mm 1-220V / 50Hz 0 ~ 400°C 2 x EN Trays GFO-2D-4C\* 85303.8 BTU/Hr Gas Two Deck Oven 220 kgs. 1355 x 960 x 1375 mm 1-220V / 50Hz 0~400°C 4 x EN Trays Gas Three Deck Oven GFO-3D-6C\* 127955.7 BTU/Hr 310 kgs. 1355 x 960 x 1835 mm 1-220V / 50Hz 0~400°C 6 x EN Trays

Specifications are subject to change without prior notice due to continuous product development \* These models are microcomputer controlled & come with a steam generation feature.

Gas based ovens can work on LPG.



Electric: EDO-1D-2T Premia Gas: GDO-1D-2T Premia



Gas: GDO-2D-4T Premia

Product	Model	Power/Gas Power	Weight	Dimensions (W x D x H)	Cavity Dimensions (W x D x H)	Electricals	Temperature	Trays
Electric Single Deck Oven	EDO-1D-2T Premia	6.6 kW	85KG	1250 x 845 x 615mm	870 x 670 x 200mm	1-220V / 50Hz	0~400°C	2 x EN Trays
Electric Two Deck Oven	EDO-2D-4T Premia	13.2 kW	150KG	1250 x 845 x 1220mm	870 x 670 x 200mm	3-380V / 50 Hz	0~400°C	4 x EN Trays
Electric Three Deck Oven	EDO-3D-6T Premia	19.8 kW	200KG	1250 x 845 x 1615mm	870 x 670 x 200mm	3-380V / 50 Hz	0~400°C	6 x EN Trays
Gas Single Deck Oven	GDO-1D-2T Premia	13935.6 BTU/Hr	135KG	1340 x 900 x 660mm	890 x 690 x 200mm	1-220V / 50Hz	0~400°C	2 x EN Trays
Gas Two Deck Oven	GDO-2D-4T Premia	18580.8 BTU/Hr	250KG	1340 x 900 x 1380mm	890 x 690 x 200mm	1-220V / 50Hz	0~400°C	4 x EN Trays
Gas Three Deck Oven	GDO-3D-6T Premia	27871.2 BTU/Hr	370KG	1340 x 900 x 1775mm	890 x 690 x 200mm	1-220V / 50Hz	0~400°C	6 x EN Trays

Specifications are subject to change without prior notice due to continuous product development





Electric: EDO-3D-6T Premia Gas: GDO-3D-6T Premia

Gas based ovens can work on LPG.



#### Deck Ovens - Premia Series (3 trays on each deck)

These Butler electric & gas based Deck Ovens come with simple electromechanical temperature controllers, digital timers but without the steaming function. The outer cabinet is finished in brushed stainless. They are specially designed for baking bread, cakes, pastries and more. Using infrared radiant heating tube, they bake the food rapidly and uniformly. The required temperature can be set up to 400°C and controlled automatically. Ideal for hotels, restaurants, bakehouses and bread shops, each deck comes with 3 EN trays.



Electric: EFO-2D-4C Gas: GFO-2D-4C



Technical Specifications Product Model Cavity Dimensions Electricals Temperature Power/Gas Weight Dimensions Trays (W x D x H) (W x D x H) Power Electric Two Deck Oven EDO-2D-6T Premia 16.8 kW 230KG 1670 x 845 x 1220mm 1290 x 670 x 200mm 3-380V / 50 Hz 0~400°C 6 x EN Trays Electric Three Deck Oven EDO-3D-9T Premia 25.2 kW 1670 x 845 x 1640mm 1290 x 670 x 200mm 3-380V / 50 Hz 0~400°C 9 x EN Trays 280KG GDO-2D-6T Premia Gas Two Deck Oven 120W / 16.6KW/H 250KG 1760 x 900 x 1370mm 1310 x 690 x 200mm 1-220V / 50Hz 0~400°C 6 x EN Trays Gas Three Deck Oven GDO-3D-9T Premia 180W / 25KW/H 370KG 1760 x 900 x 1800mm 1310 x 690 x 200mm 1-220V / 50Hz 0 ~ 400°C 9 x EN Trays

Specifications are subject to change without prior notice due to continuous product development

Gas based ovens can work on LPG.





#### **Electric Ovens & Proofers**

This unified range of Butler Electric Ovens cum Proofers come in two variants - a 1 deck/ 2 tray or a 2 deck/4 tray electric oven built atop a 12 tray proofer. The outer cabinet is finished in brushed stainless. The oven is designed for baking bread, cakes, pastries and more. The required temperature can be set up to 400°C and controlled automatically. The 2 door proofer section at the bottom allows you to set the perfect temperature and humidity levels for consistent, repeatable results and can accommodate 12 pans (not supplied with the machines).



OVP-1212



OVP-1224

#### Proofing Cabinets

Proofing is the final step in making dough before baking, when you allow the dough to rise via the fermentation of yeast. Since dough rises best in warm and humid environments, the Butler Bakery Proofers with humidification allow you to set the perfect temperature and humidity levels to get consistent, repeatable results. Constructed in quality stainless steel, you can choose between two models that can accommodate 16 & 32 trays respectively (trays not supplied with the machines).



PC-8 Premia

Technical Specifications - Electric Ovens & Proofers									
Product	Model	Power/ Gas Pressure	Weight	Dimensions (W x D x H)	Internal Dimensions of Each Oven (W x D x H)	Electricals	Temperature		
1 Deck 2 Trays Electric Oven With 12 Tray Proofer	OVP-1212	9.2KW	125 kgs.	1300 x 830 x 1420mm	870 x 670 x 200mm	380V / 50 Hz	0-400°C (Oven) / 0-110°C (Proofer)		
2 Deck 4 Trays Electric Oven With 12 Tray Proofer	OVP-1224	15.8KW	210 kgs.	1300 x 830 x 1815mm	870 x 670 x 200mm	380V / 50 Hz	0-400°C (Oven) / 0-110°C (Proofer)		
Single Door Proofing Cabinet - 8 Trays	PC-8 Premia	0.5kW	-	838 x 745 x 830 mm	639 x 487 x 674 mm	220V / 50 Hz.	0-110°C		
Tall Single Door Proofing Cabinet - 16 Trays	PC-16 Premia	2.6kW	50 kgs.	510 x 690 x 1910 mm	500 x 640 x 1545 mm	220V / 50 Hz.	0-110°C		
Tall Single Door Proofing Cabinet - 32 Trays	PC-32 Premia	2.8kW	90 kgs.	1010 x 690 x 1910 mm	1000 x 640 x 1545mm	220V / 50 Hz.	0-110°C		
Specifications are subject to change without	t prior notice du	e to continuous	product de	velopment Trav	s not supplied with the ma	chines			

subject to change without prior notice due to continuous product development





PC-16 Premia

PC-32 Premia

Trays not supplied with the machines.

#### Convection Ovens with Steam (Electric & Gas) - 10 Trays

These convection ovens with steam regulation are ideal for bakeries, snack bars and cake shops that need to heat up or cook croissants, pastry, bread or simple dishes. You can choose between electric or gas versions with a side opening strong hinged door, simple electromechanical controls, 10 x 1 EN trays with a pitch of 99mm, they come with a stainless steel AISI 304 cooking chamber.





ECO-10D Premia, GCO-10D Premia

CE

#### Technical Specifications

Model Power Gas Consumption External Dimensions Voltage **Internal Dimensions** Tray Size Weight W x D x H (mm) W x D x H (mm) W x D (mm) (kg/ hr) ECO-10D Premia 14.6kw 380V/50Hz 950 x 1255 x 1690 420 x 670 x 1140 600 x 400 240Kg GCO-10D Premia 1.2kw 220V/50Hz 32516.4 BTU/Hr 973 x 1423 x 1874 420 x 670 x 1140 600 x 400 320Kg

Specifications are subject to change without prior notice due to continuous product development Trays not supplied with the machines.

#### **Electric Convection Ovens** with Steam

These convection ovens with steam regulation are ideal for bakeries, snack bars and cake shops that need to heat up or cook croissants, pastry, bread or simple dishes. Electric ovens with a side opening strong hinged door, advanced computer controls, 4 x 1 EN trays with an average pitch of 70-90 mm, they come with a stainless steel AISI 304 cooking chamber.





ECO-920S

ECO-28-2T Premia

#### **Technical Specifications**

Model	Power	Voltage	Trays	Temperature Range	External Dimensions W x D x H (mm)	Internal Dimensions W x D x H (mm)	Tray Size W x D (mm)	Control Panel
ECO-920S	6.0kw	380V/50Hz	4	920 x 815 x 600	645 x 455 x 420	580 x 400	Touch Pad	Touch Pad
Specifications are subject to change without prior notice due to continuous product development Trays not supplied with the machines.								

Model	Power	Dimensions W x D x H (mm)	Chamber Dimensions W x D x H (mm)	Temperature Range	Trays
ECO-28-2T Premia	2.5kW	670 x 650 x 395	465 x 370 x 270	0°C - 350°C	2
ECO-28-4T (New)	4.5kW	670 x 650 x 470	460 x 370 x 350	0°C - 350°C	4
Voltage: 220-240V/50Hz	Specifications a	re subject to change without p	prior notice due to continuous pro	oduct development	



#### **Electric Convection Ovens**

Butler convection ovens allow you to bake like a professional. They are designed for cooking or reheating croissants, chocolate buns, pastries or cookies, lasagna, baked potatoes and a wide variety of fresh frozen or pre-raised savories.

- Fan assisted heating ensures a quick rise in temperature up to 350°C • Easy to clean chamber
- Double glass door; openable at 90° enables easy pullout of trays • Advanced motor and heavy duty fan blades
- ECO-28-2T Premia comes with 2 trays and ECO-28-4T (New) comes with 4 trays



ECO-28-4T (New)

CE

# The convenience of modularity

# Prodigy



## Little Prodigy









Prodigy - Deck



## Prodigy - Convex Modular Flectric Convection Ovens

The Prodigy - Convex from Butler is a premium range of convection ovens that come with state-of-the-art features such as steam regulation, 3 fan speed controls, reverse fan flow for uniform baking, side opening strong hinged door that automatically opens up after each baking cycle so as to avoid over-cooking. The advanced computer controls, easy placement of 5 x 1 EN trays with an average pitch of 70-90 mm and a stainless steel AISI 304 cooking chamber makes them ideal for bakeries, snack bars and cake shops that need to heat up or cook croissants, cookies, pastry, bread and a vast variety of baked dishes.

#### Prodigy – Deck Modular Electric Deck Ovens

The Prodigy -Deck from Butler is a premium range of deck ovens. They come with advanced computer controls, a high quality pizza stone and a stainless steel AISI 304 cooking chamber and steaming function that makes them ideal for bakeries, pizzerias, snack bars and cake shops that need to heat up or cook pizzas, guiche, croissants, cookies, bread and a vast variety of baked dishes.

#### Prodigy - Pro Modular Proofing Cabinets

The Prodigy Pro from Butler represents a premium range of proofers constructed in quality stainless steel that can accommodate 8 EN trays (not supplied with the machines).

Designed in a modular way, the Prodigy series can have a Prodigy Deck and /or a Prodigy Convection oven be stacked on top of each other thus enabling placement of 3 different units using the same foot-print. This modularity brings in a unique ergonomy to a baking operation whilst saving on precious floor space.





The Little Prodigy Convex from Butler is a premium range of compact convection ovens that come with state-of-theart features such as steam regulation, 3 fan speed controls, reverse fan flow for uniform baking, side opening strong hinged door that automatically opens up after each baking cycle so as to avoid over-cooking. The advanced computer controls, easy placement of 5 bakery trays of 440 x 332 mm size with an average pitch of 70-90 mm and a stainless steel AISI 304 cooking chamber makes them ideal for small bakeries, snack bars and cake shops and even home bakers that need to heat up or cook croissants, cookies, pastry, bread and an array of baked dishes.

## Little Prodigy – Deck Modular & Compact Electric Deck Ovens

The Little Prodigy -Deck from Butler is a premium range of deck ovens. They come with advanced computer controls, a high quality pizza stone and a stainless steel AISI 304 cooking chamber and steaming function that makes them ideal for bakeries, pizzerias, snack bars and cake shops that need to heat up or cook pizzas, guiche, croissants, cookies, bread and a vast variety of baked dishes.

Designed in a modular way, the Little Prodigy Pro is strong enough to have a Little Prodigy Deck and /or a Little Prodigy Convection oven to be stacked on top of each other thus enabling placement of 3 different units using the same foot-print. This modularity brings in a unique ergonomy to a baking operation whilst saving on precious floor space.

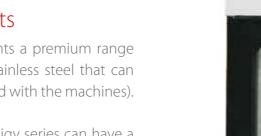
#### **Technical Specifications**

Model	Power	Weight	Dimensions (W x D x H)	Cavity Dimensions (W x D x H)	Electricals	Temperature	Trays
Prodigy - Convex	6.0 kW	91 Kg	840 x 849 x 789mm	663 x 481 x 584mm	3-380V / 50Hz*	5~350°C	5 x EN Trays
Prodigy - Deck	4.7 kW	51 Kg	838 x 787 x 456mm	610 x 456 x 212mm	1-220V / 50Hz*	5~350°C	1 x EN Trays
Prodigy - Pro	0.5 kW	51 Kg	838 x 745 x 830mm	639 x 487 x 674mm	1-220V / 50Hz*	0~110°C	8 x EN Trays

Specifications are subject to change without prior notice due to continuous product development Unit supplied with both single phase and three phase power supply

# Little Prodigy - Deck





CE



### **Technical Specifications**

Power	Weight	Dimensions (W x D x H)	Cavity Dimensions (W x D x H)	Electricals	Temperature	Trays
3.5 kW		636 x 669 x 639mm	486 x 350 x 456mm		-	4 (400 x 332)
3.6 kW	-	635 x 687 x 456mm	450 x 444 x 212mm	1-220V / 50Hz	5 ~ 350°C	1 (400 x 332)
0.5 kW	-	636 x 647 x 647 mm	520 x 377 x 592mm	1-220V / 50Hz	0~110°C	6 (400 x 332)
	3.5 kW 3.6 kW		3.5 kW         -         636 x 669 x 639mm           3.6 kW         -         635 x 687 x 456mm	3.6 kW - 635 x 687 x 456mm 450 x 444 x 212mm	3.5 kW         -         636 x 669 x 639mm         486 x 350 x 456mm         1-220V / 50Hz           3.6 kW         -         635 x 687 x 456mm         450 x 444 x 212mm         1-220V / 50Hz	3.5 kW         -         636 x 669 x 639mm         486 x 350 x 456mm         1-220V / 50Hz         5 ~ 350°C           3.6 kW         -         635 x 687 x 456mm         450 x 444 x 212mm         1-220V / 50Hz         5 ~ 350°C

\* Unit supplied with both single phase and three phase power supply

#### Little Prodigy - Convex Modular Electric Convection Ovens

## Little Prodigy - Pro Modular Proofing Cabinets

e Little Prodigy Pro from Butler represents a premium range of small proofers constructed in quality stainless steel that can accommodate 6 bakery trays of 440x332 mm size (not supplied with the machines).

CE



# Baking with the iCombi<sup>®</sup> Pro.

Make the extraordinary possible.





# The iCombi Pro. Expect the unexpected.

Humidity, air speed, temperature, steam injection. All coordinated precisely. Within a single appliance that anticipates, learns, remembers, monitors and adapts. The intelligent assistant functions react dynamically to your changing needs. Dough a little too moist? Danishes still frozen? Cooking cabinet door open too long? More croissants than usual? No matter what happens, the iCombi Pro adjusts its settings accordingly, so you'll always get the results you want.

#### ♦ All with one goal in mind

Helping you wow your customers over and over again with exceptional baked goods.

rational-online.com/us/baking

Intelligent baking paths

Croissants, fresh bread, muffins and other delectable baked goods. The iCombi Pro knows how to bake everything. Just select a baking path; it'll do the rest.

#### Single-degree temperature precision

What's the difference between "perfect" and "burned"? With baked goods, it may be only a few degrees. Which is why the iCombi Pro never leaves temperature to chance.

#### Active dehumidification:

Perfect crust is a fine art - the cooking cabinet has to be dehumidified at just the right moment. The iCombi Pro nails it every time. That's baking intelligence.

#### Proofing

WiFi 🔊

Different products, different needs. The iCombi Pro's integrated proofing levels allow it to adjust precisely to your dough. **Baking sizes** Do you use sheet pans rather than hotel pans? No problem - we'll send your iCombi Pro equipped with a hinging rack to fit your needs. We also have mobile oven racks sized for baking accessories.

Steam injection

The iCombi Pro distributes steam perfectly throughout the cooking cabinet, measured to the exact milliliter – yielding optimum rise, dough elasticity and maximum baking efficiency.

#### Fans

Up to three fans, five speeds, ample heat accumulation for beautifully soft bread with a crisp crust.



#### **Dough Sheeters**

Butler Dough Sheeters are designed to take a ball of dough, roll it and stretch it out to a thickness ranging from 0.5 mm to 30 mm. They come with special motors and work on a two-way pressing mechanism that avoids tearing of the dough whilst optimising the output. Available in two versions - table top or' with a stand, they are equipped with a safety shield and designed to operate smoothly, safely and reliably. All parts that come in contact with food are made of stainless steel or are specially plated to meet the required hygiene standards for food. When not in use, both sides of the conveyor table fold up for storage in the floor standing model.



#### Technical Specifications - Dough Sheeters

CE Product Model Weight Dimensions with Trays Dimensions without trays Remarks Power Pulled-out (W x D x H) Pulled-out (W x D x H) Dough Sheeter DS 520FS 0.75 kW 255 kgs. 2780 x 875 x 1230 mm 2080 x 875 x 1230 mm 133 rpm / Roller length 520 mm DS-520 0.75 kW 216 kgs. 133 rpm / Roller length 520 mm Dough Sheeter 2780 x 875 x 650 mm 2080 x 875 x 650 mm

#### Pizza Dough Rollers

Butler Pizza Dough Rollers are designed to compress the dough between the rotating rollers. They are ideal for producing smooth and consistent dough sheets in the required thickness. Two pairs of parallel and adjustable rollers to allow for variation in thickness of pizza dough and for either square or rectangular sheet. You can obtain a round sheet by just turning the dough around 90° once it comes out of the upper rollers and before it enters the lower rollers.

#### **Technical Specifications**

Product	Model	Power	Weight	Dimensions (W x D x H)	Electricals	Remarks
Pizza Dough Roller	PDR-40	0.37 kW	39 kgs.	540 x 550 x 650 mm	220V / 50 Hz.	Pizza Diameter 400 mm / Dough Weight 50g - 500g

Specifications are subject to change without prior notice due to continuous product development



Voltage: 220-240V/50Hz Specifications are subject to change without prior notice due to continuous product development



PDR-40





#### Table Top Tilt-head Mixers

The Butler B-5 & B-7 stand mixer has a 300-watt motor, stainless steel bowl with ergonomic handle, pouring shield and a tilt-back mixer head design that provides easy access to bowl and beaters.

• 10-Speed Solid-State Control



CE

PM-60

CE

	wire wnip	- A.	Flat Beater		C	Dough Hoc
)	<ul><li>Cooks dough</li><li>Cake batter</li><li>Dips &amp; sauces</li></ul>	6	<ul><li>Whipped cream</li><li>Egg Whites</li><li>Cake batter</li></ul>	3	•	Yeast Doug Mixes Kneads
			·			

#### **Technical Specifications**

Model	Bowl Volume	Power	Max Kneading Capacity	Mixing Speed (rpm)	Dimensions (W x D x H) in mm	Electricals
B-5	5 ltrs.	0.3 KW	0.5 - 0.8 kgs.	45 ~ 260	230x350x400	220V/50 Hz./ 1 Ph
B-7	7 ltrs.	0.32 KW	0.5 - 1.5 kgs.	45 ~ 260	400x250x410	220V/50 Hz./ 1 Ph

Specifications are subject to change without prior notice due to continuous product development

#### **Planetary Mixers**

Butler Planetary Mixer features a fixed, non-rotating bowl that is latched onto the base of the machine and can be raised into the mixing position, and inversely lowered to remove it. These mixers offer great versatility due to different attachments they come with. Often, bakers use the paddle attachment for blending or creaming products. This includes pie crust dough, scones, cookie dough or cake filling. The whip attachment is commonly used to aerate mixtures such as meringue, sponge cake, whipped cream, and mousse. And, the dough hook attachment is typically used in pizza shops and small bread bakeries. Like in the cosmic planetary movement, the beaters in these mixers move like planets in the bowl so that the food is mixed thoroughly. They are simple to operate, easy to clean and all parts are made of quality stainless steel to ensure that they meet the required hygiene standards for food.

## **Spiral Mixers**

Butler Spiral Mixers are specially designed for dough mixing application in bakeries, hotels and restaurants. The main function of the spiral mixer is to gently mix bread dough, allowing it to develop the proper gluten structure, while not overworking the dough. In the spiral mixing methodology, both the mixer and bowl revolve simultaneously, thus giving an enhanced mixing effect. The benefit to this action is that the spiral hook is kneading only a portion of the whole dough mass at a given time. This keeps friction heat low, providing a more homogeneous mix. Typically, spiral mixers do not have interchangeable attachments. Most commonly used for mixing bread dough, spiral mixers are capable of handling very stiff dough with low hydration levels; and high hydration dough types such as ciabatta. They come with a safety cover and all parts that come in contact with food are made of stainless steel.





PM-10, PM-20





PM-30, PM-40

CE



SM-20T

SM-34T

#### Technical Crecifications

chnical	Specific	ations						C
Model	Bowl Volume	Power	Max Kneading Capacity	Mixing Speed (rpm)	Bowl Speed (rpm)	Dimensions (W x D x H) in mm	Electricals	Weight
SM-20T	20 ltrs.	1.5KW	8 kgs.	150/200	15/20	390 x 730 x 900	220V/50 Hz./ 1 Ph	90KG
SM-34T	34 ltrs.	1.5KW	12 kgs.	150/200	15/20	435 x 730 x 900	220V/50 Hz./ 1 Ph	100KG
SM-45T	45 ltrs.	3.0KW	16 kgs.	150/200	15/20	480 x 800 x 970	220V/50 Hz./1 Ph	115KG
SM-200	200 ltrs.	5/7.5KW	75 kgs.	210/107	16	950 x 1332 x 1510	380V/50 Hz./3 Ph	675KG

Specifications are subject to change without prior notice due to continuous product development

Specifications are subject to change without prior notice due to continuous product development



SM-45T

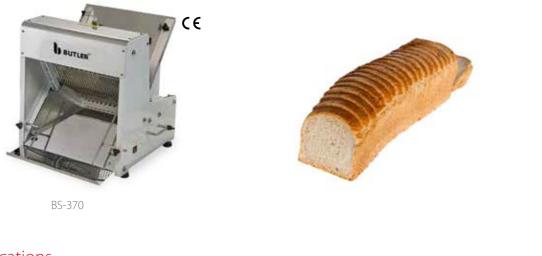
#### Dough Dividers

Butler Automatic Dough Dividers are specially designed to take a large batch of dough and portion it out into equally sized and weighted balls of dough for consistent results when making pies, breads, or even pizza crusts. Made in high quality stainless steel, these stable, low noise machines work on a hydraulic transmission, capable of dividing the dough into 36 pieces (30- 100gm) at one go. They are mounted on heavy duty castors for ease of mobility.





Butler Bread Slicers are compact, easy to operate, back loading machines that are ideal for slicing upto 36 cms long bread loafs in a safe and efficient manner and are suitable for any bakery. The press plate can be adjusted to suit the bread height of 16 cms. The machines are easy to clean after use so as to maintain requisite hygiene levels. They can cut 31 slices of 1.2 cms thickness in one go.



#### Technical Specifications

Product	Model	Power	Weight	Dimensions (W x D x H)	Electricals	Remarks
Dough Divider	DD-36	1.5 kW	200 kgs.	520 x 420 x 1400 mm	220V / 50 Hz.	36 pcs. (30 - 100 gms.)
Bread Slicer	BS 370	0.25 kW	48 kgs.	515 x 625 x 585 mm	220V / 50 Hz.	31 pcs. of 12mm / Max length 36cm / Max width 16cm

Specifications are subject to change without prior notice due to continuous product development

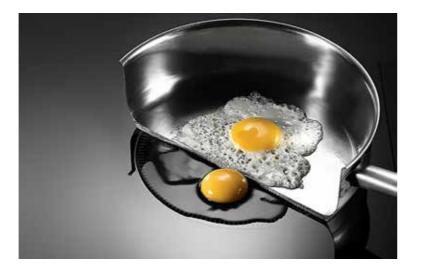


# Building safer, cooler & greener kitchens



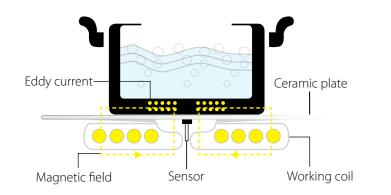
#### **Commercial Induction Systems**

Butler's innovative commercial induction systems are designed to take the food service experience to a whole new level with advanced range of induction warmers, cooktops, woks, built in induction trolleys and fryers. Professional chefs in commercial kitchens can now enjoy enhanced productivity through faster cooking, substantial energy savings but most of all, a cooler and safer kitchen.



#### Working Principle of Induction Systems

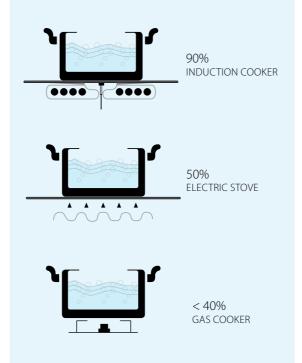
Induction cooking uses electric currents to directly heat pots and pans through magnetic induction. Instead of using thermal conduction (a gas or electric element transferring heat from a burner to a pot or pan), induction heats the cooking vessel itself almost instantly.



Induction heating uses electromagnetic energy to heat cookware made of magnetic material such as stainless steel, iron, nickel or various alloys. The coils produce a high frequency alternating magnetic field when turned on, ultimately flowing through the cookware. The metal molecules are attracted in different directions as the current alternates, causing the cookware to become hot. Since the cooktop's glass ceramic surface contains no magnetic material, it is unaffected by the magnetic field.

#### % Energy Delivered to Pan

Butler induction systems are 90% efficient, meaning that 90% of the energy consumed is delivered to the pan. This is unmatched by gas (typically 40%) or traditional electrically powered cooking devices (typically 50%).



#### **Benefits of Induction Cooking**

Induction cooking devices release less heat into the room, use less fuel, and finally, you can enjoy a cleaner, safer, cooler, and more efficient kitchen, with lower energy bills.











CIH-3.5 Pro

### **Commercial Induction Cooktops** with Temperature Probe

Butler portable induction cooktops heat food evenly, quickly, and efficiently, with easy-to-clean surfaces and energy efficient technology. They come with a specially designed temperature probe and are suitable for medium to heavy duty cooking needs and can be placed on kitchen counters for both - back of the house and interactive cooking applications. Absence of flames or hot surfaces provide for a safer, cooler kitchen.

Key Features	
Glass hob/wok	
<ul> <li>Stainless steel body</li> </ul>	

- Touch control
- Timer, LED display (0-180 minute)
- Electronic overheating protection

#### Technical Specifications

Model	Voltage	Power	Temperature Range	Dimensions (wxdxh)	Power Levels	Temperature Setting	Utensil Size				
CIH-3.5 Pro	220 / 50Hz / 1Ph	3500W	60°C - 240°C	340 x 432 x 125mm	500-3500W (1-10)	1 - 10	120- 360mm				

Faster

Safer

Energy Saving

Easy to Clean

Cooler

Specifications are subject to change without prior notice









CIH 5.0



CIW-3.5



#### **Commercial Induction Cooktops**

Butler portable induction cooktops & woks heat food evenly, quickly, and efficiently, with easy-to-clean surfaces and energy efficient technology. They are designed for medium to heavy duty cooking needs and can be placed on kitchen counters for both - back of the house and interactive cooking applications. Absence of flames or hot surfaces provide for a safer, cooler kitchen. They come in 3.5KW (220V/ Single phase) and 5KW (380 V/ 3 Phase) variants.

#### Key Features

- Glass hob/wok
- Stainless steel body
- Touch control
- Timer, LED display (0-180 minute)
- Electronic overheating protection

CE

#### **Technical Specifications**

•						
Voltage	Power	Temperature Range	Dimensions (wxdxh)	Power Levels	Temperature Setting	Utensil Size
220 / 50Hz / 1Ph	3500W	60°C - 240°C	330 x 425 x 105mm	500-3500W (1-10)	1 - 10	120-360mm
380V / 50Hz / 3Ph	5000W	60°C - 240°C	398 x 515 x 168mm	500-5000W (1-10)	1 - 15	120-400mm
	220 / 50Hz / 1Ph	220 / 50Hz / 1Ph 3500W	220 / 50Hz / 1Ph 3500W 60°C - 240°C	220 / 50Hz / 1Ph 3500W 60°C - 240°C 330 x 425 x 105mm	220 / 50Hz / 1Ph 3500W 60°C - 240°C 330 x 425 x 105mm 500-3500W (1-10)	220 / 50Hz / 1Ph 3500W 60°C - 240°C 330 x 425 x 105mm 500-3500W (1-10) 1 - 10

Specifications are subject to change without prior notice



#### **Technical Specifications**

Model	Voltage	Power	Temperature Range	Dimension
CIW-3.5	220 / 50Hz / 1Ph	3500W	60°C - 240°C	340 x 425 :
CIW-5.0	380V/50Hz/3Ph	5000W	60°C - 240°C	398 x 515 :
Specification	s are subject to chang	e without pri	or notice	

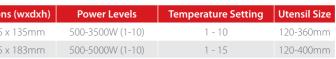


#### **Commercial Induction Woks**

Butler portable induction cooktops & woks heat food evenly, quickly, and efficiently, with easy-to-clean surfaces and energy efficient technology. They are designed for medium to heavy duty cooking needs and can be placed on kitchen counters for both - back of the house and interactive cooking applications. Absence of flames or hot surfaces provide for a safer, cooler kitchen. They come in 3.5KW (220V/ Single phase) and 5KW (380 V/ 3 Phase) variants.

#### Key Features

- Glass hob/wok
- Stainless steel body
- Touch control
- Timer, LED display (0-180 minute)
- Electronic overheating protection



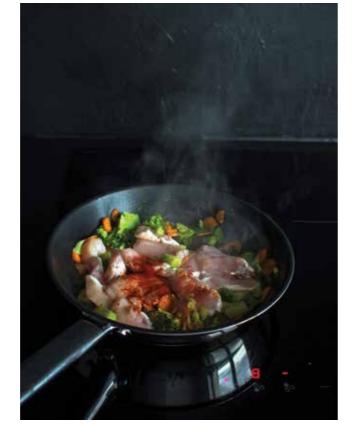
CE

### Drop in Induction Hobs & Woks

Butler drop-in cooktops & drop-in woks snugly fit in your kitchen counters and heat food evenly, quickly, efficiently, and are easyto-clean. They are great for show kitchens and are designed to handle heavy duty usage. No flames or hot surfaces provide for a safer, cooler kitchen.

#### Key Features

- Glass hob/wok
- Stainless steel body
- Power regulation by touch control
- 1-10 power levels (500 3500W)
- 1-10 temperature setting



#### Drop in Induction Warmers

Butler drop in induction warming and holding systems keep food at the right temperature while improving your presentation and overall quality and are ideal for catering application as well as buffet restaurants. No flames or hot surfaces provide for a safer, cooler kitchen. They are a boon for modern day buffets making the food warming more attractive, safe and free of odours caused by burners. Available in a choice of two models - one suitable for placement of GN 1/1 induction compatible chafing dishes and a newly introduced version that can take square shaped dishes.

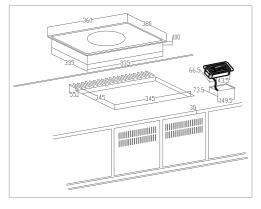
- Glass hob
- Stainless steel body
- Power regulation knob
- Temperature display on the right corner of the glassplate
- Electronic overheating protection
- Temperature display on the right corner of the glassplate
- Electronic overheating protection





Cut-out

CE



Cut-out

#### Technical Specifications

Model Voltage Power **Temperature Range** Dimensions (wxdxh) Cut-out Dimensions (wxd) DIH-3.5 220-240V/50Hz 3500W 60°C - 240°C 345 x 345mm 370 x 390 x 120mm 220-240V/50Hz 3500W DIW-3.5 60°C - 240°C 360 x 380 x 120mm 346.5 x 326.5mm



#### **Technical Specifications**

Model	Voltage	Power	Temperature Range	Dimensions (wxdxh)	Cut-out Dimensions (wxd)				
DIW-1.0	220-240V/50Hz	1000W	40°C - 100°C	490 x 345 x 60.5mm	470 x 325mm				
DIW 1.0 (Square)	220-240V/50Hz	1000W	40°C - 100°C	340 x 340 x 80mm	320 x 320mm				
Specifications are subject to change without prior notice									

Specifications are subject to change without prior notice



CE

### Countertop Induction Warming Trays

These portable induction warming and holding trays from Butler keep food at the right temperature while improving your presentation and overall quality. No flames or hot surfaces provide for a safer, cooler kitchen making it ideal for catering as well as buffet applications.

- Glass hob
- Stainless steel body with two stainless steel handles
- Power regulation knob

. .

- Temperature display on the right corner of the glassplate
- Electronic overheating protection



CE

xh)

#### Countertop Electrical Warming Tray

Butler also offers a viable solution for those who want to make use of their regular, induction incompatible chafing dishes. These portable electrical warming and holding trays from Butler keep food at the right temperature while improving your presentation and overall quality. Similar in looks to the induction warming trays, there are no flames and they use a meagre 250Watts of electrical power and are ideal for catering as well as buffet applications.

- Stylish tempered glass top matching the aesthetics of Butler induction warmers
- Silver frame

Model

- Temperature range: 65°C-105°C
- Electronic overheating protection

**Technical Specifications** 

CEW 0.25 220-240V/50Hz

Voltage

Specifications are subject to change without prior notice

Power

230W

lechnical	Specifications			
Model	Voltage	Power	Temperature Range	Dimensions (wxdxh)
CIW-1.0	220-240V/50Hz	1000W	40°C - 100°C	530 x 335 x 61mm

Specifications are subject to change without prior notice



CEW 0.25





#### **Countertop Induction Deep Fryers**

This pioneering product from Butler uses patented technology and is ideal for frying in those places where other forms of heating and cooking are avoidable. No flames or hot surfaces provide for a safer, cooler kitchen. They are a boon for food-courts, airports, railways stations and similar applications.



#### Key Features

- Stainless steel body
- Temperature setting: 60°C, 80°C, 100°C, 120°C, 130°C, 140°C, 150°C, 160°C, 170°C, 180°C, 190°C
- Touch control

#### Technical Specifications

Technical Specifications									
Model	Voltage	Power	Temperature Range	Dimensions (wxdxh)	Timer	Frypot Capacity			
IDF-08 (New)	220-240V/50Hz	3500W	60°C - 190°C	288 x 478 x 410mm	0-120 mins	8 Ltrs			
IDF-08	220-240V/50Hz	3500W	60°C - 190°C	288 x 478 x 410mm	0-120 mins	8 Ltrs			
C 1C 11	1.1								

Specifications are subject to change without prior notice

### Chafing Dish Warmers

Though not based on induction technology, this is an innovative product from Butler designed to warm traditional metallic chafing dishes thereby allowing warm food to maintain itself at the right temperature whilst improving your presentation and helping you eliminate the use of burners.



#### Key Features

- Keep warm at 90°C
- Power: 220-240V ~ 50Hz, 500W
- Dimensions: Ø138mm x 110mm (h)

#### Induction Cookware

Not all pieces of cookware can be used on induction cooktops. Cookware made from aluminum, copper or glass, including Pyrex will not work on its own. Induction cookware must be made of a magneticbased material, such as cast iron or magnetic stainless steel. To check if your pans will work, hold a magnet next to the pan base; if it attracts, the pan will work on induction.





# The science behind good taste





## How to choose the best commercial pizza oven for your business?

Selecting the right pizza oven is essential to starting your pizzeria. From cloud kitchen and large commercial operations to hole-in-the-wall family-owned businesses, what may be appropriate for one setting may not work for a different kind of establishment. Be sure to take the time and research the various pizza oven options available and choose the one that best fits your requirements. Keep in mind the number and size of pizzas you expect to make per day, the fuel source and the space you have for your oven. Also keep in mind which type of oven will bring out the distinctive flavours of your pizza to the fullest. Budget might also be a concern, but try not to skimp on your pizza oven, as it is the very foundation of your pizza business.

### Gas vs. Electric Pizza Ovens

Conveyor or deck ovens are all available with either gas or electric hookups. However there are some slight differences between gas pizza ovens and those that run on electric. Working with a gas oven is best for the high-volume, traditional pizza maker. These units will produce a crispier crust and cook the rest of your pizza evenly. But what it all really boils down to is what utility your establishment has available. If your business doesn't have access to natural gas or liquid propane, then the electric models will better suit your needs.

### Expected pizza output

The primary driver of which pizza oven to opt for comes from the pizza output expected by any eatery.

# Application HEAVY DUTY MEDIUM DUTY LOW TO MEDIUM DUTY LIGHT DUTY

# Suggested Oven Type

Conveyorised Hot Air Impingment Ovens

Conveyorised Hot Air Impingment Ovens

Stone Deck Ovens

Small Stone Deck Ovens

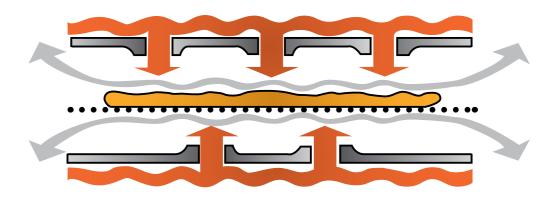


# Multi-Purpose Conveyorised Impingement Ovens

Butler Hot Air Conveyorised Impingement Ovens are designed to cook a variety of products including pizzas, bagels, garlic breads, omelettes, sea food and ethnic Indian foods like naans, crisp rotis, kebabs and more.

### What is impingement technology?

Impingement technology uses hot air to be directed at the cooked products from the top and bottom through specially designed "pores" that form columns of air moving the heat aerodynamically at a high speed. This hot air penetrates the surface moisture barrier of the product transferring heat and engulfing the product to retain its moisture.







# Gusto Conveyorised Hot Air Impingment Ovens

The Butler Gusto Hot Air Conveyor Ovens bake faster and at a lower temperature than other ovens. Hot air moves the heat aerodynamically instead of using high temperatures. The streams of hot air remove the surrounding layers of cool heavy air around the foodstuff. Gusto ovens are designed to cook a wide range of products including pizza, breads, sandwiches, bagels, naans, sea food and more. They offer a premier countertop or a floor standing cooking platform for cloud kitchens, busy pizzerias and restaurants. Available in a choice of electric and gas versions, they utilise a choice of conveyor belt widths from 400 mm to 800mm.







# Gusto 800G Max Conveyorised Impingment Ovens

This heavy duty hot air impingement oven from Butler comes with a 800mm wide belt and a 940 mm x 800 mm baking chamber and can bake large pizzas or 3 x 9" pizzas placed side by side. The oven is also designed to cook a variety of other products including bagels, garlic breads, omelettes, sea food and ethnic Indian foods like naans, crisp rotis, kebabs and more.



770mm

650mm

SINGLE



### Ventilation



- Available in PNG or LPG model
- Electricity: 220V, 50/60 HZ, 300 watts ٠
- •
- Conveyor belt width: 800 mm ٠
- •
- Net weight of single oven:396 kg ٠
- •
- Warm up time: 6-8minutes ٠
- Baking time: 5 6 minutes at 230°C ٠
- Stand with casters ٠
- removable conveyor belt assembly.
- Use of a ventilation hood is recommended. ٠

TOP

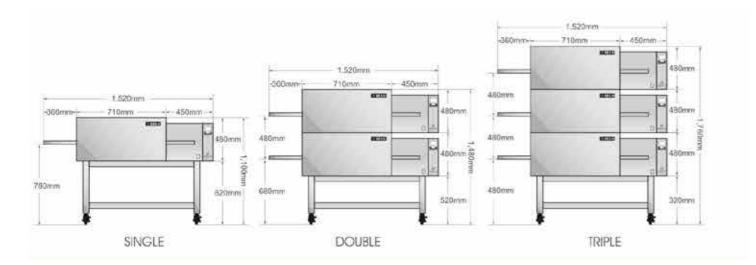
Gas consumption: LPG 1.10 m3/h, PNG 2.60 m3/h Heating zone (heating chamber) length: 940 mm Oven dimension: 1800 mm x 1570mm x 600mm Maximum operating temperature: 300°C (230°C is recommended)

Butler Gusto Ovens are designed for easy cleaning. Removable parts include: crumb pans, end panels, air fingers, exit tray, and a

# Gusto 520 Conveyorised Impingment Ovens

These heavy duty hot air impingement ovens from Butler come with a 520mm wide belt and a 710 mm x 520 mm baking chamber and can bake large pizzas or 2 x 9" pizzas placed side by side. Available in gas or electric options. These ovens are also designed to cook a variety of other products including bagels, garlic breads, omelettes, sea food and ethnic Indian foods like naans, crisp rotis, kebabs and more.





# Optional Cleanability

**Standard Features** 

### Ventilation

- ٠
- ٠
- Low noise ٠
- ٠
- overall dimensions
- Furnished with 4" legs
- Stackable up to three high ٠
- Microprocessor-controlled bake time/conveyor speed ٠
- ٠
- Reversible conveyor direction ٠
- ٠
- 2 conveyor end stops ٠
- 2 crumb pans ٠
- Stand with casters ٠
- removable conveyor belt assembly.



Maximum operating temperature: 300°C (230°C is recommended) Short set-up time: (Gas: 6~8 mins under set temp. 230°C; under preheat condition, only 3 minutes. Electric:: 10~20 / 5-7minutes) • Reduced gas consumption and increased cooking efficiency

28" (710mm) long cooking chamber with 20.5" (520 mm) belt • 57"(1445mm) long, 39"(1000mm) deep, and 19"(480mm) high

- Stainless steel front, sides, top and interior
- Energy saving standby mode (gas)

Butler Gusto Ovens are designed for easy cleaning. Removable parts include: crumb pans, end panels, air fingers, exit tray, and a

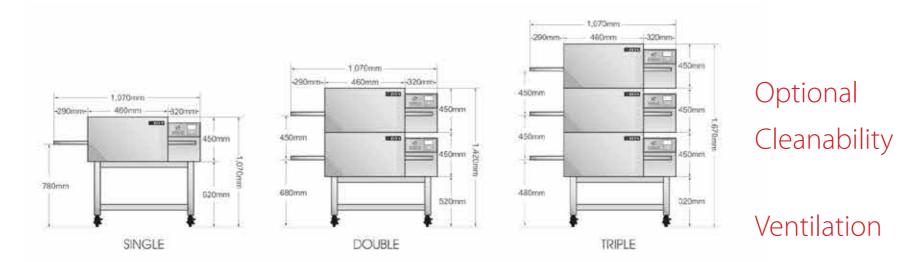
• Use of a ventilation hood is recommended.

# Gusto 400E The Countertop Impingers

This countertop impinger from Butler comes with a 400mm wide belt and a 460 mm x 400 mm baking chamber and can bake upto 15" pizzas. The oven can be made to run either on 240V/ single phase or 380V/3 phase electricals. The oven is also designed to cook a variety of other products including bagels, garlic breads, omelettes, sea food and ethnic Indian foods like naans, crisp rotis, kebabs and more.



Gusto 400E



### Standard Features

- ٠
- ٠ condition, only 5-7 mins
- Low noise ٠
- ٠
- Furnished with 4" legs
- Stackable up to three high ٠
- ٠
- Reversible conveyor direction ٠
- Energy saving standby mode
- 2 conveyor end stops ٠
- 2 crumb pans ٠
- Stand with casters ٠
- removable conveyor belt assembly.
- Use of a ventilation hood is recommended.



Maximum operating temperature: 300°C (230°C is recommended) Short set-up time: (10-12 mins to set temp. 230°C) under preheat

460 mm long cooking chamber with 400 mm belt 1065mm long, 850mm deep, and 450mm high overall dimensions Microprocessor-controlled bake time/conveyor speed Stainless steel front, sides, top and interior

Butler Gusto Ovens are designed for easy cleaning. Removable parts include: crumb pans, end panels, air fingers, exit tray, and a

### Introducing Gusto - Junior the smallest countertop impinger in the market

This prodigious oven from Butler is out to revolutionalise the foodservice industry as it has all the features of its bigger siblings in the Gusto series and yet it offers the convenience of being easily placed on a 700mm deep counter. It comes with a 260mm wide belt, a 430mm x 400mm baking chamber and can bake upto 10" pizzas. What's makes it unique is that it can run on 240Volts/ single phase electricals making it suitable for kiosks, food-courts, food trucks, restaurants and catering applications. It is also designed to cook a variety of other products including bagels, garlic breads, omelettes, sea food and ethnic Indian foods like naans, crisp rotis, Amritsari kulchas, kebabs and more.



\*Stacking of 4 ovens is primarily to show 4 different oven sizes available. Stacking is not recommended for more than 2~3 ovens.



Gusto E - Junior / Gusto G - Junior

#### Key Features

Optional

Cleanability

Ventilation

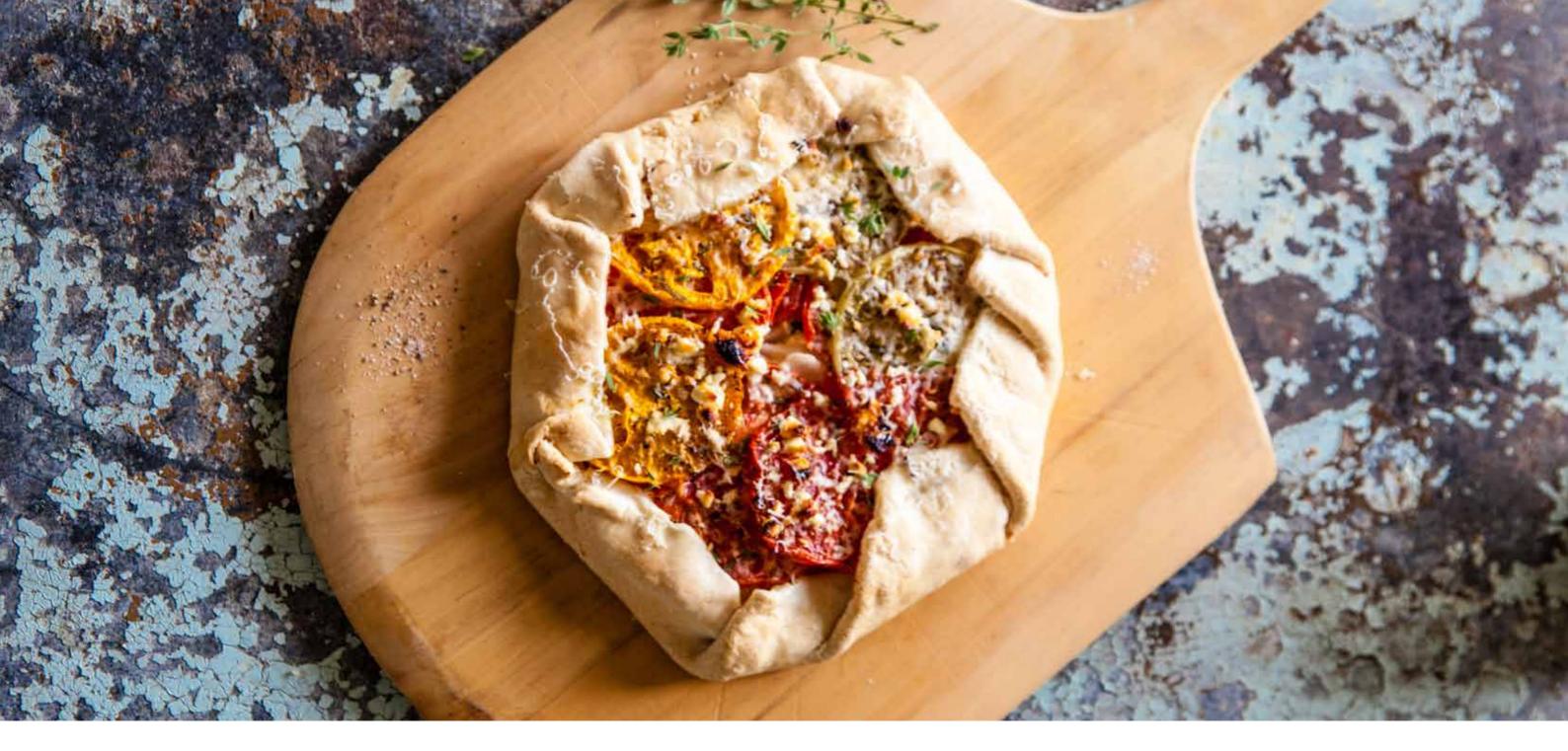
- •
  - condition, only 8-10 mins

- Furnished with strong, 4" adjustable legs
- Stackable up to 3 high
- Microprocessor-controlled bake time/conveyor speed
- Stainless steel front, sides, top and interior
- Reversible conveyor direction
- Energy saving standby mode
- 2 conveyor end stops ٠
- 2 crumb pans •
- Low noise ٠
- Stand with casters
- conveyor belt assembly.
- Use of a ventilation hood is recommended.

Maximum operating temperature: 300°C (230°C is recommended) Short set-up time: (18-20 mins to set temp. 250°C ) under preheat 430 mm long cooking chamber with 260 mm belt 923mm long, 690mm deep, and 412mm high overall dimensions

Special protective black coloured baffle to prevent scalding

Butler Gusto Ovens are designed for easy cleaning. Removable parts include: crumb pans, end panels, air fingers, exit tray, and a removable



### Technical Specifications - Gusto Hot Air Conveyor Pizza Ovens

Model	Gas	Input Electricity	Gas Pressure (kpa)	Gas Consumpiton (m³/hr)	Dimension L*W*H (MM)	Volume (M <sup>3</sup> )	Conveyor size (MM)	Calorie (Kcal/h)	Baking Chamber Length (MM)	Output pcs (9" pizza)	Net (KG)
	LPG	220V	2.3-3.3	1.10 m³/h	1800*1510*1250	1.64	1700*800	26000	940 × 800	150/hr	398
	PNG	50/60Hz	1.0-2.5	2.60 m³/h							
GUSTO 520G	LPG	220V	2.3-3.3	0.42 m³/h	1520*1140*480	0.83	1445*520	10000	710 x 520	70/hr	146
	PNG	50/60Hz	1.0-2.5	0.95 m³/h							
GUSTO 400G	LPG	220V	2.3-3.3	0.31	1070*850*450	0.39	1055*400	7300	460 x 400	20/hr	106
	PNG	50/60Hz	1.0-2.5	0.7 m³/h							
GUSTO G - Junior	LPG	220V	2.3-3.3	0.22 m3/h	923*690*412	0.41	830*260	3300	430 x 260	36/hr (6"	56
	PNG	50/60Hz	1.0-2.5	0.45 m3/h						pizza)	

Model	Input Electricity	Electric Power Output (KW)	Power Consumpiton (KWH)	Dimension L*W*H (MM)	Volume (M <sup>3</sup> )	Conveyor size (MM)	Calorie (Kcal/h)	Baking Chamber Length (MM)	Output pcs (9" pizza)	Net (KG)
GUSTO 800E Max	380V/50Hz/1Ph	24	16	1800*1510*1250	1.16	1700*800	26000	940 x 800	150/hr	398
GUSTO 520E	380V/50Hz/3Ph	11.5	7.5	1520*1140*480	0.83	1445*520	10000	710 x 520	70/hr	146
GUSTO 400E	220V/50Hz/1Ph*	6.8	4.0	1065*850*450	0.39	1055*400	7300	460 x 400	20/hr	106
GUSTO E - Junior	220V/50Hz/1Ph	2.9	1.3	923*690*412	0.41	830*260	3300	430 x 260	36/hr (6" pizza)	56

Maximum operating temperature: 300°C (230°C is recommended) Specifications are subject to change without prior notice due to continuous product development \*Same oven can also be made to operate on 380V/50Hz/3Ph

#### Recommended Stands

Model	Dimensions (L x W x H) MM	Applicable Models	Casters	Material Used	Net Weight (KG)
GS-800	1460*940*650	Gusto 800G and Gusto 800E	6	Stainless Steel	-
GS 520	780*880*630	Gusto 520G and Gusto 520E	4	Stainless Steel	13
GS 400	710*510*630	Gusto 400G and Gusto 400E	4	Stainless Steel	12
GS 260	475*590*612	Gusto E Junior and Gusto G Junior	4	Stainless Steel	12



#### Pizza Stone Ovens with Touch Control

Butler Touch Control Pizza Stone Ovens are designed to churn out great tasting pizzas with amazing consistency. The pizza stone changes the game by acting as a point high heat transfer. The stone heats up and holds very high temperatures. When the pizza is placed on the stone, the crust begins to cook immediately, mimicking the cooking style of a traditional brick oven. You can choose between electric models (EPO series) or gas operated model (GPO series).

- All stainless steel body
- High quality pizza stone accommodates upto 6 pizzas of 8" size (EPO-36 Touch & GPO-36 Touch only)
- Digital temperature control with timer allows users to set any constant temperature/time
- A peep-in window offers a view of the pizzas while being baked
- Insulated chamber





#### Pizza Stone Ovens - Premia Series

The Premia series is a very popular range of pizza stone ovens from Butler that are powered to deliver high temperatures up to 400 degree C. They are suitable for baking high temp pizzas such as traditional Neopolitan Pizzas, New York Style Pizzas, Indian Naan Breads, Arabic Breads, Pita Breads, Flat Breads and Sourdough Breads. You can choose between 2 electric models: EPO-36 Premia DT and EPO-36 Touch and 2 gas models: GPO-36 Premia DT and GPO-36 Touch.

- All stainless steel body
- High quality pizza stone
- Temperature control allows users to set any constant temperature for baking pizzas up to 400°C
- A peep-in window offers a view of the pizzas while being baked
- Insulated chamber

Technical Specifications										
Model	Power	Electricals	Temperature Range	Dimensions WxDxH (mm)	Stone Dimension WxDxH (mm)	Cavity Dimension WxDxH (mm)	Weight			
EPO-36 Touch	4.8kW	220V/50Hz	20-400°C	925x570x430	645x480x15	640x470x180	38.5kg			
GPO-36 Touch*	48W	220V/50Hz	20-400°C	1000x750x550	620x520x15	650x570x180	68kg			
EPO-36 Premia DT	4.8kW	220V/50Hz	20-400°C	925x570x430	645x480x15	640x470x180	38.5kg			
GPO-36 Premia*	48W	220V/50Hz	20-400°C	1000x750x550	620x520x15	650x570x180	68kg			

\*Gas Consumption: 0.24kg/hr

Specifications are subject to change without prior notice due to continuous product development



EPO-36 Touch, GPO-36 Touch



EPO-36 Premia DT, GPO-36 Premia



Little Master



#### Mini Pizza Oven cum Barbecue Grill

The Little Master from Butler is a delightful range of gas based Mini Pizza Stone Ovens that can also double up as a grill by merely lifting of the lid and removal of the pizza stone. These are designed to churn out great tasting pizzas with amazing consistency. The pizza stone heats up and holds high temperatures. When the pizza is placed on the stone, the crust begins to cook immediately, much like the cooking style of a traditional brick oven.

- All stainless steel body
- High quality pizza stone
- 12,000 BTU burner
- Simple temperature control allows users to set a constant temperature
- Liftable lid that makes way for cooking grill
- Temperature range from 0 350°C
- Cooking Grill: 530 x 330mm
- Pizza Stone: 320mm diameter

### Floor Standing Gas Fryers

These American style floor standing gas fryers from Butler are ideal for quickly frying chicken, fish, french fries, onion rings and more. The Wonderfry - 3BG & Wonderfry - 3BG Premia models come with 3 tubes and Wonderfry-4BG & Wonderfry - 4BG Premia models are designed with 4 tubes. They come with a single tank and two Baskets. The fryer tanks are tested for leakage to ensure safety.

- Thermo-tube design
- Stainless steel frypot, front door/s, and backsplash
- Wire form basket hanger and 2 fry baskets in both models
- Adjustable steel legs

#### **Technical Specifications**

w	Dimensions ' x D x H (mm) D	Pizza Stone Pimension (mm)	Cooking Grill Dimension (mm)	Weight
Little Master 20000 BTU 0-350°C	685x560x400	320 x 320 Ø	520x330	16kg

Specifications are subject to change without prior notice due to continuous product development

#### Mini Pizza Stone Ovens

Butler mini electric pizza stone ovens are designed to churn out great tasting pizzas with amazing consistency. You can choose between 2 models: EPO-1D and EPO-2D with electromechanical controls and 2 models EPO-1D Touch and EPO-2D Touch with computerised touch controls.

- All stainless steel body
- High quality pizza stone
- Temperature control allows users to set any constant temperature for baking pizzas up 0 - 350°C
- A peep-in window offers a view of the pizzas while being baked
- Insulated chamber







EPO-1D, EPO-2D

#### Technical Specifications

Model	Power	Electricals	Temperature Range	Dimensions W x D x H (mm)	Stone Dimension W x D x H (mm)	Cavity Dimension W x D x H (mm)	Weight
EPO-1D Touch	2kW	220 - 240V/50Hz	0-350°C	560x570x280	400x400x15	400x400x120	19kg
EPO-2D Touch	3kW	220 - 240V/50Hz	0-350°C	560x570x440	400x400x15	400x400x120	29kg
EPO-1D	2kW	220 - 240V/50Hz	0-350°C	560x570x280	400x400x15	410x410x120	24kg
EPO-2D	3kW	220 - 240V/50Hz	0-350°C	560x570x440	400x400x15	410x410x120	33kg

Specifications are subject to change without prior notice due to continuous product development



#### Technical Specifications

Model	Voltage	Gas Input Capacity	No. of Tanks	Each Tank Size	No. of Baskets	Dimensions (wxdxh)	Frybasket Dimensions (wxdxh)
WONDERFRY - 3B PREMIA	220V/50Hz	90,000 Btu/hr	1	18-20.5 Litres	2	394x760x885 mm	170x335x280 mm
WONDERFRY - 4B PREMIA	220V/50Hz	120,000 Btu/hr	1	22-25 Litres	2	394x760x885 mm	170x335x280 mm
WONDERFRY - 3BG	220V/50Hz	90,000 Btu/hr	1	18-20.5 Litres	2	394x760x885 mm	170x335x280 mm
WONDERFRY - 4BG	220V/50Hz	120,000 Btu/hr	1	22-25 Litres	2	394x760x885 mm	170x335x280 mm

Specifications are subject to change without prior notice due to continuous product development





Wonderfry - 3B Premia Wonderfry - 4B Premia Wonderfry - 3BG Wonderfry - 4BG

ί





Wonderfry - 21.2E

#### Floor Standing Electric Fryers

These American style floor standing electric fryers from Butler are ideal for quickly frying chicken, fish, french fries, onion rings and more. The Wonderfry 21.2E comes with a single tank and two baskets. The Wonderfry - 16.2E is designed with with 2 baskets & 2 x 16 litre tanks. The fryer tanks are tested for leakage to ensure safety.

- Thermo-tube design
- Stainless steel frypot, front door/s, and backsplash
- Wire form basket hanger and 2 fry baskets in both models
- Adjustable steel legs





#### **Technical Specifications**

Model	Voltage	Power	No. of Tanks	Each Tank Size	No. of Baskets	Dimensions (wxdxh)	Frybasket Dimensions (wxdxh)
WONDERFRY - 16.2E	380V/50Hz	5 + 5KW	2	16 + 16 Litres	2	740x550x910 mm	230x250x120 mm
WONDERFRY - 21.2E	380V/50Hz	5 + 5KW	1	21 Litres	2	420x830x1080 mm	360×420×270 mm

Specifications are subject to change without prior notice due to continuous product development

### Countertop Fryers with Auto Lift

The EF-12 Auto is an advanced professional fryer from Butler that comes with a specially designed feature that allows the fry-basket to automatically lift up above the oil level once the frying cycle is complete. This feature also facilitates the surplus oil to be drained back from the fry-basket to the oil tank. It comes with computerised touch controls giving complete freedom to the operators to multi task during the frying cycles whilst ensuring consistency of the food being cooked.

This sensational product is particularly suited for fast food restaurants. Suitable for frying chips, chicken, fish, onion rings and more in quick succession using minimal quantities of oil.

- Auto lift feature for the fry-basket
- Computerised touch controls
- Removable parts for ease of cleaning



#### Technical Specifications

Technica	Technical Specifications							
Model	Power	Capacity	No. of Baskets	Dimensions (W x D x H in mm)	Auto Lift	Voltage		
EF-8 Auto	3 kW	8L	1	280x591x395	Yes	220V/50Hz		
EF-12 Auto	3 kW	12L	1	270x585x380	Yes	220V/50Hz		

Specifications are subject to change without prior notice



EF-8 Auto EF-12 Auto

#### **Countertop Fryers**

These professional fryers from Butler are particularly suited for fast food restaurants. Suitable for frying chips, chicken, fish, onion rings in quick succession using minimal quantities oil. The model EF-8 Premia comes with computerised touch controls

- Precise bulb thermostat in stainless steel
- Heat resistant handles for easy lifting in Europe series fryers
- Heat resistant handles in baskets in all models
- Removable parts for ease of cleaning
- Different models to choose from





OFC-55



EF-8 Europa DT



EF-4 Europa, EF-6 Europa,

EF-8 Europa



EF-8 Premia



EF-4, EF-6, EF-8

CE

### **Oil Filtration Carts**

The most expensive aspect of offering fried foods is the amount you spend on oil. Butler Oil Filtration Carts extend the life of the oil you use. They are designed for portable filtering for all your frying appliances. These portable filters have the ability to receive oil gravity drained from fryers and come with 4 castors, a crumbs collection basket and a pump that transports the filtered oil back to the frypot.

#### **Key Features:**

- Four swivel casters allow for easy movement and storage of the filter.
- Quick disconnect hose connections make it easy to assemble and disassemble.
- Low profile allows for easy placement under the fryer drain.
- Easy to remove filter assembly.
- Lift out filter pan for easy cleaning.

	1	1	21	1
0	1		1.	1
	2	Y	1	
1				

#### Technical Specifications

					<u></u>
Model	Power	Capacity	No. of Baskets	Dimensions (W x D x H mm)	Voltage
EF-4 Europa	2 kW	4	1	220×400×315	220V/50Hz
EF-6 Europa	2.5 kW	6	1	265×430×290	220V/50Hz
EF-8 Europa	3.25 kW	8	1	265×430×340	220V/50Hz
EF-8 Europa DT	3.25 kW	8	1	265x430x340	220V/50Hz
EF-8 Premia	2.5 kW	8	1	280x430x310	220V/50Hz
EF-4	2 kW	4	1	220×390×370	220V/50Hz
EF-6	2.5 kW	6	1	260x410x285	220V/50Hz
EF-8	3.25 kW	8	1	260x410x340	220V/50Hz

Specifications are subject to change without prior notice due to continuous product development

#### Technical Specifications

Model	Voltage	Power	Tank Capacity	Pumps per minute	Dimensions (wxdxh)	Tank Height	Hose with Nozzle	Casters
OFC-55	220V/50Hz	250W	30L	9.5L	395x694x490 mm	130 mm	7 Feet	4
OFC-1	220V/50Hz	550W	50L	15 L	440x755x620 mm	235 mm	5 Feet	4

Specifications are subject to change without prior notice due to continuous product development



OFC-1





### Chips Warmer

Made in stainless steel, the Butler counter top electric chip dump and warmers are specially designed to keep various types of products viz., fries, donuts, samosas, kachories, chicken wings etc. warm for short intervals after they go through a frying process. This allows the fried stuff to retain its crispiness and taste before final delivery. The model CW-310T comes with a temperature regulation knob.

#### Key Features

- Easy access • Simple design
- Keeps chips and other fried stuff warm and crispy
- Recommended for short durations



#### Technical Specifications

Technical	Specifications			Ce
Model	Voltage	Power	Dimensions (wxdxh)	Net Weight
CW-310	220V/50Hz	1000W	330×560×500 mm	7Kg
CW-819	220V/50Hz	750W	335x575x465 mm	8Kg
с ·с ·:				

Specifications are subject to change without prior notice due to continuous product development









Model	Power	Temperature Range	
EGP-730FG	4.4kW	50°C-300°C	
EGP-550 (New)	3kW	50°C-320°C	
EGP-550	3kW	50°C-320°C	

Voltage: 220-240V/50Hz Specifications are subject to change without prior notice due to continuous product development

#### Electric Griddle Plates

These steel fry tops from Butler are ideal for cooking dosas, chillas, paratha, meat, bacon, fish, sausages, fried eggs, omelettes and a wide variety of Indian style tawa preparations. The model EGP-550 (New) comes with a special 10mm thick cooking plate.

- Homogenous cooking
- Heavy duty heating element
- Temperature Control
- Easy to clean

#### Contact Grills - Grooved

The Butler Euro Grill is an electric contact grill that comes in two variants both with grooved top and bottom plates. These models are designed leave grill marks and cook perfect jumbo sized sandwiches, paninis, steaks or hamburgers retaining all juices and vitamins or grill fish, eggplant or similar foodstuff.

- Cast iron plates for even cooking
- Self-balanced upper plate
- Euro Grill Premia/PG-11E Premia model comes with the Timer and Touch Control Screen
- Euro Grill/PG-11E model comes with simple to use, electromechanical controls



Euro Grill



#### Contact Grills - Flat

The Butler Indo Grill Premia/ FPG-11E Premia an electric contact grill is specially designed with flat top & bottom plates and are suitable for cooking or regenerating paranthas, chillas, mini uttapams, mini dosas, wraps, steaks or similar foodstuff that does not require grill marks. The advantage of this model is that it is easy to clean.

- Timer and Touch Control Screen
- Cast iron plates for even cooking
- Self-balanced upper plate



Model	Power	Temperature Range	Dimensions W x D x H (mm)	Cooking Surface (mm)	Net Weight
Indo Grill Premia (FPG-11E Prer	nia) 2.8 Kw	50°C-300°C	425x400x210	340 x 230	21 Kg
Electricals · 220 V Specifi	cations are subject to	change without prior potic	e due to continuous product develo	nment	



Model	Power	Weight	Temperature Range	Baking Plate Revolve	Dimensions (W x D x H in mm)	Time Control Range		
RWB-04	2kW	10kg	124°C ~ 230°C	180°	310×380×285	50Sec ~ 99Mins		
Voltage: 220-240V/50Hz Specifications are subject to change without prior notice due to continuous product development								

Model	Power	Temperature Range	Dimensions W x D x H (mm)	Cooking Surface (mm)	Net Weight
Euro Grill (PG-11E)	2.8 Kw	50°C-300°C	430x310x200	340 x 230	25 Kg
Euro Grill Premia (PG-11E Premia)	2.8 Kw	50°C-300°C	425x400x210	340 x 230	21 Kg
		1			

Euro Grill Premia

Specifications are subject to change without prior notice due to continuous product development Electricals : 220 V



Indo Grill Premia





#### Rotary Waffle Bakers

The rotary waffle bakers from Butler come with a electro-mechanical timer and can accept deep-frozen, frozen pre-cooked waffles or freshly made batter for making golden crispy waffles.

- Quick and even heat spread
- Temperature control range: 124°C ~ 230°C
- Time Control Range: 99 Minutes & 50 Seconds ~00 Minutes & 00 Seconds
- The baking plate can revolve 180° baking evenly across both the plates

Specifications are subject to change without prior notice due to continuous product development

#### Crepe Makers

High quality crepe machines for delicious, moist, golden pancakes, buckwheat cakes, Indian tempura, sweet chillas and the like. The cast iron plate is perfectly smooth and facilitates a direct heat transfer. A slight degreasing of the pancake or crepe would ensure a honeycombed, golden crepe with no caramelization or glazing.

- Even cooking with minimal use of oil
- Ideal for outdoor or kiosk use





Model	Power	Temperature Range	Dimensions (W x D x H in mm)				
CM-01	3 KW	3 KW 50°C-300°C 450×485×235					
Electricals · 220 V	Specifications are subject to change without prior potice due to continuous product development						

**Electric Bain Mairies** 

Butler Bain-Mairies come in a GN 1/1 compatible size and can be easily paired together due to their modular and multi-plexable design to create an excellent food warming option to suit the needs of busy catering environments. They come with 2 x GN 1/2 containers with lids.



T.

CE

Model	Power	Dimensions W x D x H (mm)	Temperature Range
BM-1/1 1.8kW		340x560x280	30°C -85°C
Voltage: 220-240V/50Hz		Specifications are subject to change with	out prior potice due to

Voltage: 220-240V/50Hz Specifications are subject to change without prior notice due to continuous product development

#### Electric Salamanders

Butler salamanders can be used to defrost, brown, grill toasts, gratins, pizzas, onion soups etc. without preheating.

- High quality cooking
- Easy to clean



Model	Power	Temperature Range	Dimensions (W x D x H in mm)
ES-610	1.82~2 kW	50°C-300°C	610×340×280

Electricals : 220 V Specifications are subject to change without prior notice due to continuous product development

### Cone Bakers

Be distinct. Make your own ice cream cones. Expand your menu with these compact and reliable countertop units from Butler that serve up hot, crisp, delicious waffles and waffle cones in just minutes. Butler Cone Baker preheats to ideal temperature in minutes and provides up to 60 cones per hour. Don't forget the whipped cream, sprinkles, and a bowl of cherries to top off the sundaes. And watch your sales soar!

Model	Power	Temperature Range	Dimensions (W x D x H in mm)	
CB-01 1.2 KW 50°C-300°C 280×400×290				
Electricals : 220 V Specifications are subject to change without prior notice d				
to continuous product development				



### Gelato Panini Grill

'Ice on Fire' from Butler is a new, exciting concept in the frozen dessert business that allows you to add an interesting dimension to your menu. This easy-to-use Panini Grill turns gelato, soft serve, ice cream, or frozen yogurt into a creamy delight sealed in a golden-toasted bun. Garnished or mixed with a savory or sweet topping, scrumptious Gelato Panini can be served sliced on a plate or as a full sandwich in an on-the-go wrapper. Warm on the outside, and cold on the inside, this novel treat is sure to light up your business.







Delivered with a mould for making ice cream cones



Cut bun in half and add gelato, ice cream or frozen yogurt



Seal it with the other half of the bunand place in the cavity, press and cook



Cut the creamy burger into 2 or more pieces and serve

CE

Technical Specifications

Model	Power	Electricals	Dimensions (WxDxH) mm
lce on Fire	1300W	220V/50Hz	380x260x380

Specifications are subject to change without prior notice





#### **Conveyor Toasters**

Butler conveyor toaster is designed to toast bread and buns fast - over 300 slices per hour. It works on belt speed and not temperature, to determine the colour of toasting.

- Robust, stainless steel construction
- Easy to load guide rack
- Adjustable speed belt
- Flexibility to choose front or rear discharge
- Easy to clean and removable trays

CT-300

Model	Power	Dimensions W x D x H (mm)	Chamber Dimensions W x D x H (mm)	Temperature Range	Heating Elements	Fans
CT-300	2.67kW	595×530×570	460×375×360	50°C -300°C	2	2

Voltage: 220-240V/50Hz

Specifications are subject to change without prior notice due to continuous product development





Wonder Toast Roller

#### Key Features

buns before toasting.

- Slim design saves counter space
- Customize products with adjustable toast times
- Digital display and simple controls make for consistent settings
- Easy to clean with simple-to-remove conveyor
- ٠ Dual compression adjustment knobs allow for maximum product flexibility
- Accommodates all buns up to 5.5" in diameter
- Easy to remove catch tray

CE

POP-06



lechnical Specifi	cations			CE
Model	Power	Weight	Dimensions (W x D x H)	Electricals
Wonder Toast	2800W		635x560x500	220V / 50 Hz./1Ph
Wonder Toast Roller	2800W		635x560x500	220V / 50 Hz./1Ph
PT-BT	1600W	26 kgs.	420x250x585 mm	220V / 50 Hz./1Ph

Specifications are subject to change without prior notice due to continuous product development



#### Pop-up Toasters

The 6 slot pop-up toaster from Butler is built to suit the heavy duty needs of busy kitchens and restaurants. It comes with a bottom crumb tray for bread particles.

- 6 slot toaster
- Stainless Steel construction
- Rounded edge design
- 5 minute timer



Model	Power	Electricals	Dimensions (W x D x H in mm)
POP-06	3.24 KW	220V / 50Hz	460×210×225

Specifications are subject to change without prior notice due to continuous product development

#### High Performance Pass Through Bun Toasters

Wonder Toast from Butler is an ideal choice for toasting of buns, bagels and more. This compact & space-saving vertical pass through toaster allows you to toast between 900 - 1400 bun or bagel halves per hour. A strong motor and higher temperature platen increase performance, that caramelizes the bread by sealing in the moisture without drying it out. They operate with an adjustable temperature and conveyor speed control that enables precise and consistent toasting. The Wonder Toast Roller model comes with a roller for conveniently buttering the



Wonder Toast



PT-BT



### Hot Holding Cabinets

Butler Hot Holding Cabinets come with sturdy castors for ease of mobility enabling food service establishments transport hot food to the point of service. The fan assisted heating system ensures unform temperatures inside the cabinet. Designed for GN 1/1 pans, they have a built-in humidity reservoir that keeps the heated food in perfect condition prior to being served.

#### Key Features:

- Mobile heated cabinet design for transporting heated product to the point of service
- Can maintain +70°C for up to 1 hour without power (depends on food type and quantity)
- Wide temperature range(30~90°C), suitable for different types of food
- Fan assisted heating and insulated cabinet ensures uniform temperature for food holding
- Automatic safety cut-out prevents overheating 120°C
- Mechanical thermostat displays the temperature even when the unit is switched off
- Built in humidity reservoir keeps heated food in perfect condition prior to service
- Design for GN1/1(HE290) and GN2/1(HE540) pans .



HHC-290



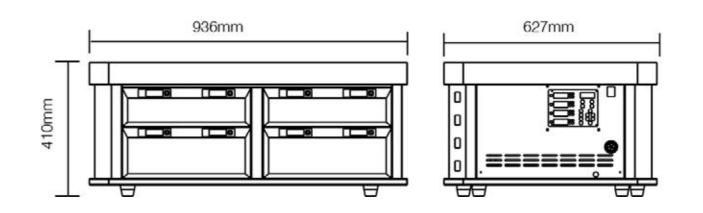


ModelPowerPanTemperature RangeCapacity Dimensions (W x D x H)Internal Dimensions (W x D x H)ElectricalsHHC-2901.85KW20 pcs30 ~ 90°C290 L672x830x1776 mm395×650×1430 mm220V / 50 Hz / 1Ph	Technic	cal Spe	cificatio	ons				CE
HHC-290         1.85KW         20 pcs         30 ~ 90°C         290 L         672x830x1776 mm         395×650×1430 mm         220V / 50 Hz./1Ph	Model	Power	Pan	•	Capacity			Electricals
	HHC-290	1.85KW	20 pcs	30 ~ 90°C	290 L	672x830x1776 mm	395×650×1430 mm	220V / 50 Hz./1Ph

Specifications are subject to change without prior notice due to continuous product development

#### Hot Holding Bins

The Butler Hot Holding Bins provide the warm holding capacity required by foodservice operations. With stainless steel constructed exterior and cavity walls, the Holding Bins feature a solid state digital control system for precise heater temperature control. The unit features 4 cavities, each accommodating two holding pans i.e., a total of 8 pans. Adjustable upper and lower heaters offer maximum flexibility in setting the precise food holding temperatures. Food is kept at the desired serving temperature and not overcooked. Extended hold times reduce waste and offer the flexibility to address peak/off-peak demands.





High temperature resistant pan

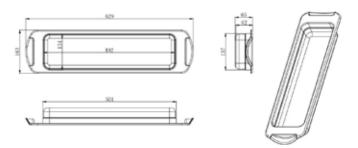
Technical Specifications			
Model	HHB 4.2		
Capacity-Gross	Four heating channels		
Temperature range	30-100°C (86-212°F)		
Rated Input Power	3000W		
N.W.	82.5kg(181.9lbs)		
G.W.	100kg(220.5lbs)		
Dimensions (WxDxH)	936×627×410mm		

Specifications are subject to change without prior notice due to continuous product development





HHB 4.2



#### Key Features

- C/F can be freely switched.
- Wide temp range can be adjusted from 30-90°C
- Timing accurately and long from 0-100 hours
- Reminder function when working time is over
- Digital control with digital display
- Using heating film, heat food uniformly and fast.
- Save energy consumption
- Independent thermostat each layer
- Automatic heating
- Heat dissipation fan
- ATC heating film



### Electric Plate Warming Carts

The Butler Plate Warming Carts can accommodate 75 dinner plates with a diameter ranging from 230 mm – 310 mm. Designed to automatically push the plates upwards as the top plate is picked up, these warming carts are ideal for buffet applications in restaurants and outdoor catering.

CE





Specifications are subject to change without prior notice due to continuous product development



Technical Specifications									
Model	Power	Temperature range	Chamber dimensions (WxDxH) mm	Dimensions (W x D x H) mm	Net Weight	Electricals			
EB-8	2600W	30 - 110°C	288×148×200	365×170×293	13.5Kg	220V / 50 Hz./1Ph			

Specifications are subject to change without prior notice due to continuous product development



#### Electric Egg Boilers

Butler Counter Top Electric Egg Boiler features fast heating and easy operation and is great for quick boiling of eggs in commercial applications.

#### Key Features:

• Entirely made of high grade stainless steel • Thermostat control from 30 to 110°C • Temperature controller with pilot lamp



#### What is a steam oven?

A commercial steam oven is designed to steam cook large quantities of food over multiple shelves. This locks in the nutrients and flavours whilst retaining the food texture and preventing flavour transfer to other foodstuffs in the oven.Commercial steam ovens are usually considered a primary appliance in a professional kitchen. Whilst typical dishes cooked in a steam oven could be fish, vegetables or desserts, some chefs use the appliance to cook all these dishes simultaneously.

Commercial steam ovens are usually powerful enough to handle multiple pans of food - perfect for busy commercial kitchens, cloud kitchens, staff canteens, mass catering sites or events.





The Butler Steam Master is a versatile equipment that can steam a wide variety of items including rice, corn, idlis, dhoklas, momos, potatoes, vegetables, eggs, fish, chicken and more. It is way more cost effective an appliance as compared to combi steamers when the requirement is essentially steaming. Made in high quality stainless steel it is also energy efficient and comes with several safety features viz., door locking system, dry fire protection and an auto water feeding float ball. It is available in electric and gas versions.

#### Approximate Cook Time

- Seafood
- Meat(chicke
- Bun
- Rice
- Stew

Model	Voltage	Power	Dimensions WxDxH (mm)	Input Steam Pressure	No. of Trays	Tray Size (mm)	Tray Material	Cooked rice Max weight per tray	Weight
Steam Master-E	380V/50Hz	9.0KW	700*600*1070	0.02Mpa	б	600*400	SS 304	Max 3.5 kgs	50 KG
Steam Master-G	220V/50Hz	-	700*700*1220	-	6	600*400	SS 304	Max 3.5 kgs	-
Steam Master-12E	380V/50Hz	12.0KW	700*600*1580	0.02Mpa	12	600*400	SS 304	Max 3.5 kgs	-
Steam Master-12G	220V/50Hz	-	700*680*1720	-	12	600*400	SS 304	Max 3.5 kgs	-

Specifications are subject to change without prior notice due to continuous product development

#### Steam Cooking Process

Steamers look and operate much like ovens. An electric or gas boiler generates the steam and injects this steam into the cooking compartment. Steam is a much quicker heat transfer medium than hot air. For example, a full size turkey may take hours to cook in a conventional hot air oven, but will cook in minutes in a steamer.

Steamers are relatively guick ovens to preheat because of the high heat transfer characteristics of steam. Therefore, they require less energy to stay up to temperature during slow times.

In addition, steam energy is transferred at lower temperatures thereby reducing the chance of overcooking the food product. For example, steamers operate at temperatures of 100° to 115°C, while a typical hot-air ovens operate between 175° and 240°C.

However, cooking at this lower temperature does not brown food as effectively as a hot-air oven. This is why chefs will often use the steamer to cook food almost to completion, and then transfer that food to a conventional oven for a short period of time for surface browning. They may also use a combination steam/hot air oven designed to do both.

#### 5 Key reasons to use a steam oven

- Food retains colour: Vegetables can quickly lose their colour when overcooked or boiled. Steaming helps to keep carrots, asparagus and other veggies closer to their natural colour in comparison to other cooking methods.
- Food retains flavour, texture and nutrients: Steam cooking foods helps to seal in flavours, vitamins and moisture, leaving the food much closer to its natural state in comparison to conventional cooking. Over-boiling/roasting/frying can turn foodstuff to be mushy, unappealing, dry or rubbery. Steaming helps reduce the chance of this happening.
- Cook multiple items together: With steam cooking, it's difficult for flavours to transfer between the contents of the oven. As a result, many different dishes can be cooked together with minimal flavour transfer. What's more, this means that the single appliance can cook many items.
- Versatility: Steam is suitable for cooking many different types of food ranging from rice, idlis, dhokla, chicken, seafood, vegetables, desserts and fruit, to meats, pasta, dimsums and more.
- Speed: Steam cooks food much faster than hot air and reduces shrinkage, improving productivity, and increasing profits for the food service establishment. Steam equipment is relatively easy to use, even for the inexperienced food service operator.

#### Getting the best out of your Steam Master

- Try to keep the unit fully loaded when possible. The steamer operates at peak efficiency and productivity at full load.
- One key ingredient to steamer operation is controlling water quality to the steamer. Appropriate water treatment will help you avoid premature steamer component failures.

#### The limitations

Even though steam ovens are superbly useful, they have one notable handicap. They cannot brown food. For the best tastes and textures, most meats should be finished in a pan or a salamander grill Similarly, pies, breads and pastries can look pale when cooked using only steam. However, that does not negate the positives already listed.

#### **Electric Rice Steamers**



	15 minutes
en)	35 minutes
	40 minutes
	45 minutes
	60 minutes





Steamers - Premia Series

The premia series steamers come with touch controls and can steam a wide variety of items including rice, corn, idlis, dhoklas, momos, potatoes, vegetables, eggs, fish, chicken and more. It is way more cost effective an appliance as compared to combi steamers when the requirement is essentially steaming. Made in high quality stainless steel it is also energy efficient and comes with several safety features viz., door locking system, dry fire protection and an auto water feeding float ball.

Steam Master 6E Premia Steam Master 12E Premia

#### Technical Specifications

CE

Model	Voltage	Power	Dimensions WxDxH (mm)	•	No. of Trays		Tray Material		Weight
Steam Master-6E Premia	380V/50Hz	9.0KW	720*670*1050	0.02Mpa	б	600*400	SS 304	Max 3.5 kgs	50 KG
Steam Master-12E Premia	380V/50Hz	12.0KW	720*670*1530	0.02Mpa	12	600*400	SS 304	Max 3.5 kgs	70 KG

Specifications are subject to change without prior notice due to continuous product development





#### Flat Packed Stainless Steel Furniture

The knocked down stainless steel furniture range from Butler perfectly complements its cooking and food preparation equipment. Built in solid 0.8mm stainless steel, it is easy to install and aims to comprehensively address the equipment needs of commercial kitchens.





#### Work Tables

- Flat packed
- Easy to install
- Four side table support for stability

Model	Description	Dimensions (WXDXH) n
WT.1200	Work Table - 1200 mm	1200*700*850

#### Stands with 4 shelves

- Flat packed
- Easy to install

#### **Overhead Shelves**

- Flat packed
- Easy to install
- Each shelf designed to accommodate a load 80 kg

Model	Description	Dimensions (WXDXH) mm				
OHS 1200	Overhead shelves - 1200mm	1200*350*700				
Specifications are subject to change without prior notice						

#### Single Layer Wall Shelves

inini

- Flat packed
- Easy to install
- Adjustable shelf height

Model	Description	Dimensions (WXDX
1S.1000	Single Layer Wall Shelf -1000mm	1000*300*600
1S.1200	Single Layer Wall Shelf -1200mm	1200*300*600

#### Work Tables with Splash Back

• Four side table support for stability

Description	Dimensions (WXDXH) mm
Work Table with Splash Back - 1200 mm	1200*700*850+100



• Holes for air ventilation

• Each shelf designed to accommodate a load 80 kg

Description	Dimensions (WXDXH) mm
Stand with 4 shelves - 1000mm	1000*500*1800
Stand with 4 shelves - 1200mm	1200*500*1800
Stand with 4 shelves - 1400mm	1400*500*1800
Stand with 4 shelves - 1500mm	1500*500*1800
Stand with 4 shelves - 1800mm	1800*500*1800



(H) mm 0

# Food preparation made easy





275



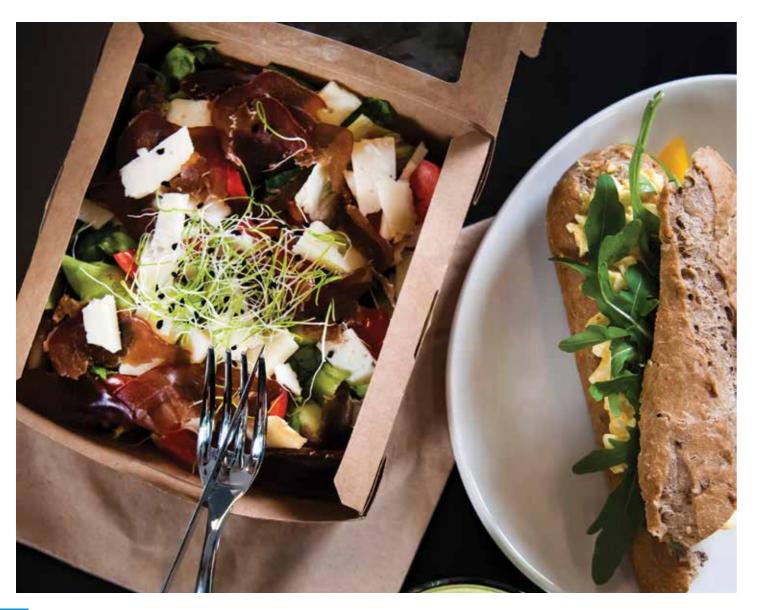
#### Vegetable Preparation Machines

The VPM-65 is a compact vegetable preparation machine from Butler for heavey duty usage. It comes with a powerful, yet low noise motor designed to perform the varied functions ranging from slicing, grating, dicing and julienne effortlessly.

- Delivered with metal bowl and lid; removable lid equipped with two hoppers – small and large
- Includes 7 discs for french fries, slicing and shredding.



Model	Power	Dimensions W x D x H (mm)	Disc diameter	Net Weight
VPM-65 (New)	750W	650 x 325 x 535	204 mm	25 kgs
Voltage: 220-240V/	, 50Hz Specificatio	ns are subject to change without	prior notice due to contin	uous product development



### Table Top Vacuum Packing Machine

Vacuum packing is a method of packaging that removes air from the package prior to sealing. ... On a more short-term basis, vacuum packing can also be used to store fresh foods, such as vegetables, meats, and liquids, because it inhibits bacterial growth. Vacuum packing greatly reduces the bulk of non-food items.

The Butler vacuum packing machine facilitates the extension of the shelf life of raw or cooked foods, without weight loss, without drying out or mixing of flavours and odours. It perfectly packages products in vacuum bags and practical reusable containers, inside or outside the vacuum chamber. The transparent tempered glass lid provides better visibility of the product during packaging.







Model	Electricals	Power	Sealing length	Sealing Width	Thickness	Chamber Dimensions	Dimensions DxWXH (mm)	Weight
DZ 400T	220V/50Hz	0.9KW	400mm	10mm	0.1-0.5mm	440x420x75mm	550x640x600mm	75kg

Specifications are subject to change without prior notice due to continuous product development



DZ 400T







# **Food waste solutions** Inspired by nature, driven by technology



### Tackling food waste

Food waste is a global problem with millions of tons going to landfills on a daily basis. Given the high ambient temperatures in tropical countries and how food waste decomposes in landfills and turns into methane, a greenhouse gas that is 87 times more potent than carbon dioxide, it should come as no surprise to anyone. Landfills accounted for approximately 14% of methane emissions in 2017, making food waste a significant contributor to global warming. This has led to a search for solutions for the disposal of food waste other than sending it to a landfill.





#### On-site options for food waste disposal

There is a range of solutions that tackle decomposition in different ways, each with their own benefits and potential drawbacks. On-site disposal options include the following:

Dehydrators: Food waste dehydrators are machines that use heaters to evaporate moisture and agitators to shred the resulting food waste. The residual dried food waste is a brown powder that has 10 to 20% of the weight of the input. This can be used as a fuel source. Although some manufacturers of dehydrators call them composters and state the powder can be used as a soil additive, the powder is not compost and will create acids if buried in the soil. Therefore, most facilities opt to transport the residual waste to the landfill (where it now creates methane). What's more, it takes a significant amount of energy to dehydrate a feedstock that is at 70% to 90% moisture.

Composting: Composting creates an ideal environment for the bacteria, fungi, and other organisms to break down organic material. It is the oldest form to recycle organic waste, and it has long been deployed in backyards and agricultural sites as a means of creating material to benefit soil. Commercial organizations that compost, however, must have sufficient space to create the compost and then to use the resulting material.

Grinders: A grinder breaks down organic materials through grinding or shredding of those materials. The waste is discharged directly into the wastewater system. These systems are banned in most jurisdictions.

Biodigesters: A biodigester breaks down organic material using microorganisms and enzymes. There are two types of biodigesters: anaerobic (without oxygen) and aerobic (with oxygen). The output from anaerobic digesters includes methane, that can be used as an energy source. However, most of these are typically large, offsite commercial facilities that accept organic material from a variety of sources. Aerobic digesters can be installed in virtually any commercial food preparation space. Aerobic biodigesters create a waste product that is decomposed enough to be discharged directly into the wastewater system. In some cases, the filtered waste water can be used for irrigation.

### Exploring alternatives to a landfill

As more people recognize the impact that food waste plays in greenhouse gas emissions, more governments and organizations have worked to identify solutions to the disposal of commercial food waste. For example, many commercial waste management organizations now offer hauling the waste to compost facilities or anaerobic digestion facilities. However, solutions like this don't necessarily account for the emissions created in the journey that the organic waste takes after it is discarded. This journey of the waste to a facility that is typically far from the business generating the waste adds cost and damage to the environment by the burning of fossil fuels. Many organizations are taking a more holistic look at the factors leading to food waste, and in turn looking at the full impact of the disposal of organic waste. It's for this reason that more companies are considering how they can dispose of this waste on-site.





#### Optimal solutions for on-site food waste disposal When considering the overall lifecycle of food waste,

When considering the overall lifecycle of food waste, anaerobic biodigesters emerge as clear winners due to their reduced environmental impact and long-term sustainability. First, they allow for on-site disposal of the waste, without the need for additional greenhouse gas-emitting transportation or disposal of the remaining food products. In addition, aerobic biodigesters eschew the use of chemicals, instead introducing microorganisms to speed the natural decomposition of food. Aerobic biodigesters are a closed system and therefore give off no odour from food waste. This will eliminate flies and rodents from the facility, increasing hygiene. Also, eliminating food waste on-site saves money by reducing hauling costs.



# MagicBox – an innovative on-site food waste solution

Marketed by Trufrost & Butler, the MagicBox simply mimics a natural digestion process and can decompose waste foods within 24 hours. Our engineers often compare the MagicBox food waste aerobic biodigesters to steel stomachs. These machines can easily handle anything that a human can eat such as bread, pasta, fruits, vegetables, and other items commonly seen in the food group.



#### How does the MagicBox work?

The Magic Box is designed, manufactured and installed using cutting edge technology in the food waste recycling industry. When food waste enters the MagicBox biodigester, it begins to disappear in just a few hours. This seemingly magical process is actually the work of our MagicFluid and Star Chips. As this special mixture combines together to feast on the food waste, grey water is created as a by-product. This grey water can be safely discharged into the sewage system, creating a circular environmental economy.



#### Key Features

- Low cost, on-site food waste disposal
- State-of-the-art technology
- Carbon footprint reduction
- Interior-Exterior in SS 304
- Quiet, clean & odour free
- Eliminates the spread of bacteria such as salmonella or legionella
- Simple to operate
- Minimum power consumption; reduced
   running costs



DISCHARGE

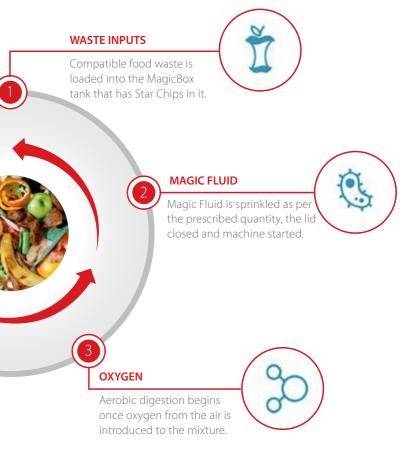
drain lines.

Liquid is filtered out safely

into existing plumbing

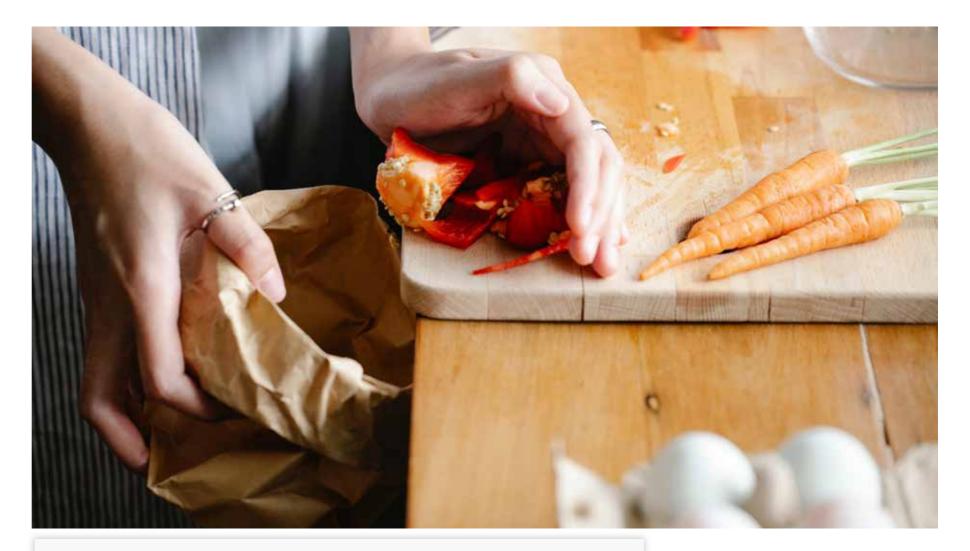
Food waste is digested into smaller pieces, eventually transforming into a liquid.

Being an aerobic digester, MagicBox can be installed in virtually any commercial food preparation establishment and is designed to create a waste product that is decomposed enough to be discharged directly into the wastewater system. The filtered grey water can even be used for irrigation. It is a hyperlocal alternative to the traditional truck and bin collection system. We deliver significant savings because we eliminate haulage from the process while significantly reducing the harmful emissions that come with truck traffic.



#### What waste to process?

All cooked and raw food - vegetarian or nonvegetarian - can be put into the MagicBox and will be digested except pineapple tops, corn-cobs, large shank bones and raw dough. Even these can be digested provided these are macerated, mixed with other food waste and then put into the MagicBox. Most foods are easily digested in a 24 hour time period.



### What can be digested in MagicBox?

Meat

Raspberry



Rice

Strawberry

Banana

Almond

Bread

Apple

Orange

Cashew











Poulty

Berries

Dairy











Corn (without husk)

















































Oil











### Cannot be digested



Pineapple tops



Frozen/cold foods (Bring to room temp)



Corn cobs



Hot liquids (Bring to room temp)





Different models to fit your needs The Magic Box is designed for commercial as well as industrial applications. Commercial models range from 30 kgs, 50 kgs, 100 kgs & 200 kgs per day capacity. Industrial models range from 300 kgs, 500 kgs, 1000 kgs, 2000 kgs, 3000 kgs, 5000 kgs & 10,000 kgs per day capacity.

#### Technical Specifications - Commercial models

Model	ZOW-30E	ZOW-50E	ZOW-100E	ZOW-200E	ZOW-300E	ZOW-500E
Capacity	30 kgs / day	50 kgs / day	100 kgs / day	200 kgs / day	300 kgs / day	500 kgs / day
Electricals	220V/50Hz/1Ph	220V/50Hz/1Ph	220V/50Hz/1Ph	220V/50Hz/1Ph	400V/50Hz/3Ph	400V/50Hz/3Ph
Power Consumption	0.2 kw	0.5 kw	1.5 kw	1.8 kw	2.4 kw	4.5 kw
Water consumption	130 ltr / day	180 ltr / day	300 ltr / day	450 ltr / day	600 ltr / day	1100 ltr / day
Dimensions (mm)	650 x 500 x 700	900 x 600 x 800	1100 x 700 x 900	1400 x 800 x 1100	1600 x 1000 x 1300	1900 x 1200 x 1400

Specifications are subject to change without prior notice due to continuous product development

#### Technical Specifications - Industrial models

Model	ZOW-1000	ZOW-2000	ZOW-3000	ZOW-5000	ZOW-10000
Capacity	1 ton	2 ton	3 ton	5 ton	10 ton
Electricals	400V/50Hz/3Ph	400V/50Hz/3Ph	400V/50Hz/3Ph	400V/50Hz/3Ph	400V/50Hz/3Ph
Power Consumption	8.6 kw	10.4 kw	16.8 kw	27.0 kw	37.0 kw
Controller	Touch Panel				
Product Weight	1560kg	2460kg	4500kg	7700kg	13,800kg
Dimensions	2600 x 1470 x 1880mm	3310 x 1730 x 2285mm	4769 x 2026 x 2318mm	5540 x 2490 x 2776mm	6988 x 3465 x 3471mm

Specifications are subject to change without prior notice due to continuous product development







# Adopt hygiene standards that make you stand out

More and more hotels, restaurants, banquet halls, canteens, reception areas and offices are now proactively looking for technology driven solutions to keep their staff and guests safe. Butler is happy to present a bouquet of cutting edge products that address the pain points such as sterilisation of tableware, enhancement of personal hygiene, hands free water dispensing and sanitisation of fruits & vegetables. Products that will help you stand out by giving your customers and staff the requisite assurance of safety and hygiene.



### General Hygiene

Restaurants, hotels, clubs, salons and business lounges are now ready for exploring technological interventions that may enhance guest hygiene perceptibly at all the touch points with their guests.

### UV Multipurpose Sterilisers

Butler UV Multipurpose Steriliser is a versatile product that can sterilise a vast variety of items ranging from knives, cutlery, small packages, currency notes, masks and also treat wet towels with UV light and high temperature that ensures healthier, cleaner and disinfected towels for your customers. Ideal for restaurants, salons, business lounges, meeting rooms, reception areas and other health care applications. When using the hand towel sterilisation, you can also use the hot air circulation feature.



Sterilisation & Warming of

Hand Towels



Sterilisation of Knives

11/1







Sterilisation of Currency Notes

Disinfection of Small Packages

CE

#### Key Features:

- Use of UV & high temperature ensures comprehensive cleaning, warming and disinfection
- Independent control for UV and warming function allows it to disinfect a vast variety of items
- Holds up to 70 facial/hand towels; also suitable for knives, cutlery, small packages, currency notes and masks
- UV sanitising function kills up to 99.9% of bacteria
- Equipped with water tray and interior towel rack
- Warms towels up to 75 degree C
- Sterilisation time: 25 minutes
- The UV light automatically switches off when the door is opened

#### Technical Specifications

0	
	A COLORADO
ALX.	

 
 Model
 Dimensions (mm)
 Electricals
 Frequency (Hz)
 Power (W)
 Temperatures (°C)
 Capacity (L)
 Weight (Kg)

 UVS-20
 450
 285
 330
 220V
 50/60
 180
 6
 75°C±10°C
 20
 7.5°C

Specifications are subject to change without prior notice due to continuous product development

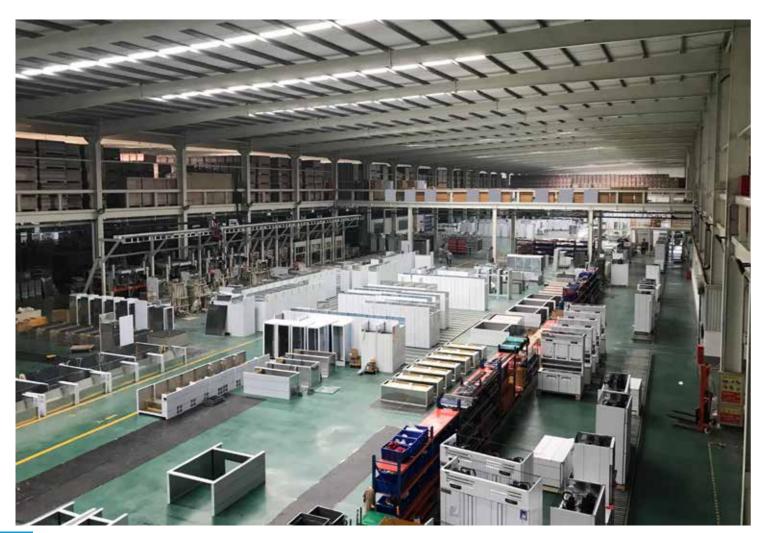




### Manufacturing & Quality

Our products are manufactured in the most advanced factories located across the world, most of them highly automated and robotized. Every Trufrost & Butler product complies to the highest standards of quality & consistency, and comes with one or more global certifications such as CE, UL, NSF, CCC, CB, ROHS, OHSAS, ETL, ISO 9001, ISO 13485 and ISO 14001 amongst others.















### **Trufrost Butler Experience Labs**

Trufrost & Butler has rolled out state-of-the-art Experience Labs at Gurugram and Bengaluru with a third one planned at Mumbai by July 2023. These Experience Labs have been set up to help prospective customers in taking an informed purchase decision by letting them try out and get comfortable with the equipment on one hand and enabling them to visualise the use of the various equipment in their eventual environments on the other. Interested clients can also experiment with their recipes under the guidance of our culinary team and be sure of how they would turn out on the relevant equipment.

You will find the key products of Trufrost and Butler on display in an aesthetic, yet functional manner – in the actual setting of a bar, a coffee shop, a professional kitchen, an ice cream parlour and so on. Prospective customers can get culinary support and store design tips and space saving ideas, ahead of their committing themselves to making an investment and ensuring that it remains judicious. The Experience Labs can be visited on any working day but food trials do require prior scheduling with our Application Chefs.

In addition, franchised Trufrost Butler Experience Centres have been set up at Hyderabad and Amritsar and a few more are in the process of being set up in other cities. Please stay tuned on our website for an updated list of Trufrost Butler Experience Labs/Centres.





#### **Design Support**

Our focus is not merely on selling our equipment but in delivering holistic solutions that work for our customers and help them grow their business. We draw immense satisfaction when our customers turn into repeat clients and refer other customers to us. Our two brands – Trufrost & Butler work in tandem to provide holistic solutions that are contemporary, energy efficient, space saving, technologically advanced, and yet do not burn a hole in your pocket.

Whether you are setting up a cafe, a patisserie or a bakery, fine dining or a quick service restaurant, commercial or a cloud kitchen, bar or a pub, an ice cream parlour or a juice bar, supermarket or a convenience store, butchery or a seafood store, or planning a walkin coldroom or a refrigerated warehouse, you can call us for help in offering you the right advice on equipment selection as well as design. Just drop a mail to info@trufrost.com with your name, contact number and location, and we will have our Design Cell to promptly get in touch with you.



## **Experience Centres**



Experience Lab, Bengaluru



Experience Lab, Gurugram





Experience Centre, Amritsar



Culinary Centre, Gurugram



### Experience Centre, Hyderabad

### **Our Clients**

Here's a partial list of our clients, most of whom are our repeat customers.





Chaayos

























### **MIDDLE EAST**

### INDIA



Products



subsidiary, Trufrost & Butler LLC in Sharjah after having bagged a series of prestigious projects in UAE, Bahrain and Africa. With this foray, Trufrost sees a further acceleration of its presence in this very demanding and quality driven market.









Bakeries Confection 1 Commercia Cloud Kitch 7 3 Cafés Patisseries Pizzerias 4 QSRs 5 Ice Cream P Juice Bars 6 Resto-bars Pubs Food Retail 7 Supermarke 8 Food Prese Cold Storag







Scan the QR codes given below to download other catalogues for

	$\overline{\mathbf{\Lambda}}$
пегу	
al Kitchens hens	
Parlours	
i	
il xets	
ervation ge	











B Side L, Pashupatinath Mandir, Near Jamma Masjid, Ayappa Mandir Road, Bhimrao Bhosle Chowk, Nehru Nagar, Pimpri, Pune – 411018 Email: unitedenterprises18@gmail.com Website: www.punekitchen.com Mobile: +91 9766641022 GST: 27BIYPN1859G2ZJ