

COMMERCIAL KITCHEN REFRIGERATION

REFRIGERATION SOLUTIONS TO HELP YOUR BUSINESS DO BETTER.



Blue Star Limited is India's leading air conditioning and commercial refrigeration company with over eight decades of experience in providing expert cooling solutions. The company has introduced a widest range of commercial kitchen products including Reach-ins, Undercounters, Saladettes, Blast Freezers, Back Bar Chillers and Ice Machines. Commercial Kitchens have to make sure that the perishable items they store are in the best condition for human consumption by maintaining the cold and freezing temperatures.

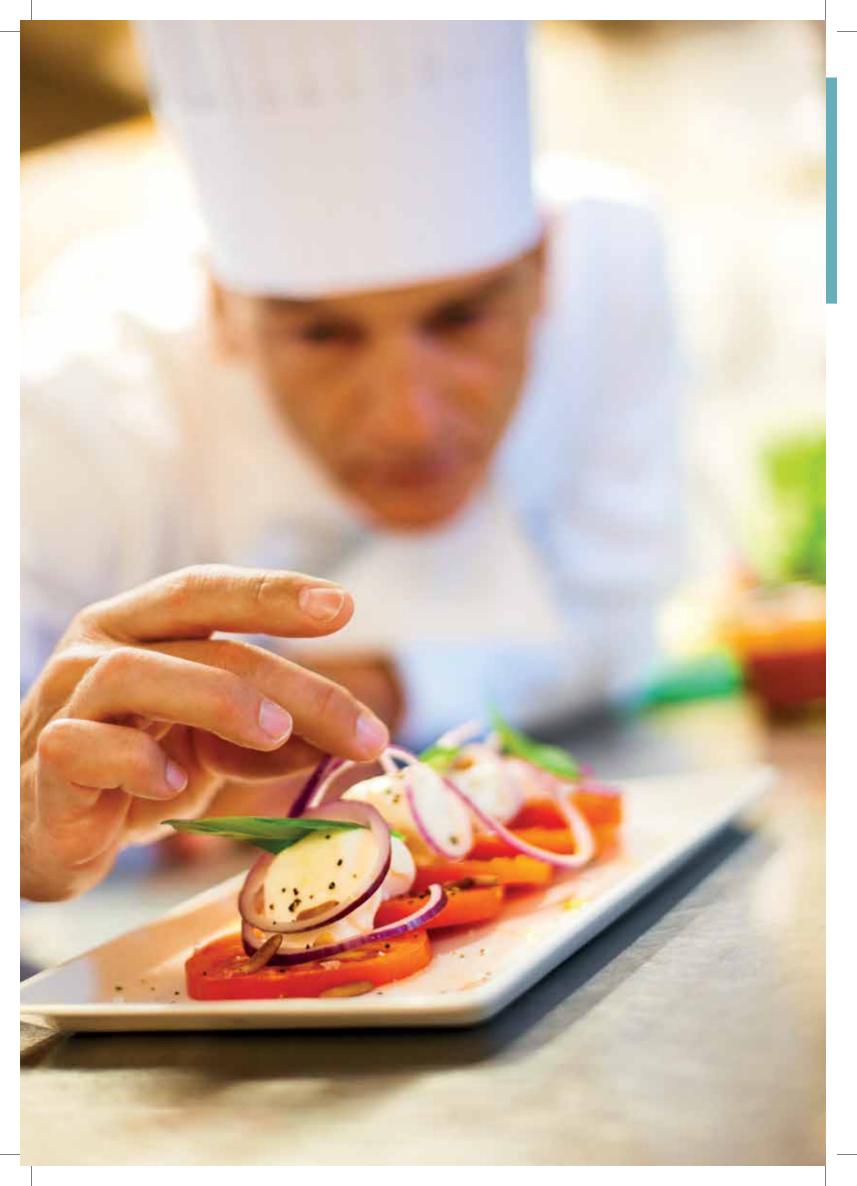
It's a tough ask because the refrigerators have to function nonstop even in the non-functional hours.

Overall, commercial kitchen refrigeration requires a great deal of expertise and quality handling. And that's exactly where we come in.

Blue Star offers a cutting-edge range of models in commercial kitchen refrigeration that are sustainable and known for consuming less power, all thanks to their smart design.

All these products like Reach-in chillers and freezers, Undercounter chillers & freezers, Saladettes and Blast Freezers come with round corners that can be easily cleaned to maintain food in a hygienic condition. The draw type fan in the products has a unique feature with forced air circulation ensuring uniform cooling.

Most importantly they ensure lasting freshness along with low energy bills thereby making Blue Star's Commercial Kitchen Refrigeration Range the ideal choice for hotels, cafes, restaurants and kitchen concepts.



PROFESSIONAL REFRIGERATION PRODUCTS

Whenever you want fresh to remain fresh.

Commercial refrigeration is our forte, with over thirty years of experience backing us. We have understood the market over the years and are aware that customers look for tools and instruments that are functional, efficient and versatile, the kind that can help in their daily work. So we build products that can meet their needs with ease. By offering reliable, functional and diversified products and applications, we have won their trust and confidence over the years.

REACH-IN CHILLERS AND FREEZERS

Easy storage meets accurate temperature control.

These products are designed and tested to deliver optimum performance in harsh Indian conditions like high ambient temperature, rough usage, transportation and high humidity. designed by Italian experts and manufactured to strict quality and production standards, these products have been tested at internationally accredited labs. The Controllers used by us are from internationally acclaimed brands. Testing is carried out to bring out the tru performance of the product from various standpoints like reliability, transportation conditions to be encountered, electrical fluctuations and the entire life cycle. The stainless steel used is of food grade quality. The inner lining is made with SS304 or SS201 both which makes it safe even if food accidentally comes into contact with the inner surface. These units can also be offered with the option of SS shelves.

FEATURES



Tropicalised for high ambient temperatures



Eco-friendly refrigerant



Foode grade stainless steel unit



Odourless operation due to continuous air circulation



Uniform cooling by forced air circulation



Self-closing doors



Rounded corners



Adjustable tray slides



Auto defrost



Removable gasket for easy cleaning



LED Light for visibility







recinical specifications							
Reach-in Chillers							
Description	RC2D700GP	RC4D1450GP	RC2D700GC	RC4D1450GC	RC2D550N*	RC4D1100N*	
Capacity (Ltrs)	650	1350	650	1350	600	1200	
Temperature Range	0° ~ - + 12°C	0° ~ - + 12°C	0° ~ - + 12°C	0° ~ - + 12°C	0° ~ - + 10	0° ~ - + 10	
No. of Doors	2	4	2	4	2	4	
Type of Doors (Int/Ext)	22-304/201	22-304/201	22-201/201	22-201/201	SS201/SS201	SS201/SS201	
Shelves Qty	3	6	3	6	3	6	
Light	Yes	Yes	Yes	Yes	No	No	
Refrigerant Gas (Type/Charge)	R290/90g	R290/120g	R290/90g	R290/120g	R290/100g	R290/150g	
Voltage & Frequency (V-Hz)	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220/240V-50Hz	220/240V-50Hz	
Power (Watts)	250	600	250	600	300	490	
Current (Amps)	1.3	3.3	1.3	3.3	3.2	5.5	
Defrost	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	
Temperature Display LED	Yes	Yes	Yes	Yes	Yes	Yes	
External Dimension (W x D X H) mm	700 x 880 x 2043	1400 x 880 x 2043	700 x 880 x 2043	1400 x 880 x 2043	700 x 765 x 1997	1200 x 760 x 1997	
Net Weight (kg)	112	190	112	190	85	90	
Gross Weight (kg)	122	204	122	204	120	130	



Reach-in Freezers							
Description	RF2D700GP	RF4D1450GP	RF2D700GC	RF4D1450GC	RF2D550N*	RF4D1100N*	
Capacity (Ltrs)	650	1350	650	1350	600	1200	
Temperature Range	-20° ~-7°C	-20° ~-7°C	-20° ~-7°C	-20° ~-7°C	-18° ~-10°C	-18° ~-10°C	
No. of Doors	2	4	2	4	2	4	
Type of Doors (Int/Ext)	22-304/201	22-304/201	22-201/201	22-201/201	SS201/SS201	SS201/SS201	
Shelves Qty	3	6	3	6	3	6	
Light	Yes	Yes	Yes	Yes	No	No	
Refrigerant Gas (Type/Charge)	R290/115g	R290/120g x 2	R290/115g	R290/120g X 2	R290/110g	R290/150g	
Voltage & Frequency (V-Hz)	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220/240V-50Hz	220/240V-50Hz	
Power (Watts)	522	950	522	950	400	608	
Current (Amps)	2.6	4.9	2.6	4.9	4.2	8.9	
Defrost	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	
Temperature Display LED	Yes	Yes	Yes	Yes	Yes	Yes	
External Dimension (W x D X H) mm	700 x 880 x 2043	1400 x 880 x 2043	700 x 880 x 2043	1400 x 880 x 2043	700 x 765 x 1997	1200 x 760 x 1997	
Net Weight (kg)	119	200	119	200	85	90	
Gross Weight (kg)	129	214	129	214	120	130	





UNDERCOUNTER CHILLERS AND FREEZERS

High performance comes with a heavy-duty build.

Blue Star's range of Undercounter Chillers and Freezers is ideal for storing pre-mixes and preparation materials. This range comes with an auto door-close mechanism and uses food grade stainless steel to keep food fresh.

These Undercounter Chillers and Freezers provide precise temperatures, are designed aesthetically and built for heavy-duty use.

Also available in the Undercounters range are Pizza Tables, Saladette Range, Sandwich Stations and Chilled Topping Units.



FEATURES



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Eco-friendly refrigerant



Food grade stainless steel unit



Odourless operation due to continuous air circulation



Uniform cooling by forced air circulation



Self-closing doors





FEATURES



Rounded corners



Adjustable tray slides



Auto defrost



Removable gasket for easy cleaning



Digital temperature indicator



Door options: stainless steel / glass



Adjustable feet





Undercounter Chillers								
Description	UC2100GP	UC3100GP	UC2100GC	UC3100GC				
Capacity (Ltrs)	260	400	260	400				
Temperature Range	0° ~ - + 12°C							
No. of Doors	2	4	2	3				
Type of Doors (Int/Ext)	SS-304/201	SS-304/201	SS-201/201	SS-201/201				
Shelves Qty	2	3	2	3				
Gn Pan	GN2/1	GN2/1	GN2/1	GN2/1				
Refrigerant Gas (Type/Charge)	R290/50g	R290/50g	R290/50g	R290/50g				
Voltage supply & Frequency (V-Hz)	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz				
Max Input Power	255W	255W	255W	255W				
Current Amps	1.3	3.3	1.3	3.3				
Defrost	Automatic	Automatic	Automatic	Automatic				
Thermostat	Digital	Digital	Digital	Digital				
External Dimension (W x D X H) mm	1365 x 700 x 850	1805 x 700 x 850	1365 x 700 x 850	1805 x 700 x 850				
Net Weight (kg)	96	116	96	116				
Gross Weight (kg)	115	142	115	142				





Undercounter Freezers							
Description	UC2100GP	UC3100GP	UC2100GC	UC3100GC			
Capacity (Ltrs)	260	400	260	400			
Temperature Range	-20° ∼ - 7°C	-20° ~ - 7°C	-20° ~ - 7°C	-20° ~ - 7°C			
No. of Doors	2	4	2	3			
Type of Doors (Int/Ext)	SS-304/201	SS-304/201	SS-201/201	SS-201/201			
Shelves Qty	2	3	2	3			
Gn Pan	GN2/1	GN2/1	GN2/1	GN2/1			
Refrigerant Gas (Type/Charge)	R290/140g	R290/140g	R290/140g	R290/140g			
Voltage supply & Frequency (V-Hz)	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz			
Max Input Power	510W	510W	510W	510W			
Current Amps	2.5A	2.5A	2.5A	2.5A			
Defrost	Automatic	Automatic	Automatic	Automatic			
Thermostat	Digital	Digital	Digital	Digital			
External Dimension (W x D X H) mm	1365 x 700 x 850	1805 x 700 x 850	1365 x 700 x 850	1805 x 700 x 850			
Net Weight (kg)	106	126	106	126			
Gross Weight (kg)	125	152	125	152			



SALADETTES AND SANDWICH STATIONS

Blue Star now introduces Saladettes and Sandwich Stations to its range of products. They are built from stainless steel on the interior as well as exterior to lend great aesthetic appeal and to differ from other models available in the market. A definite boost to the eatery business!

FEATURES



Easy serviceability



Adjustable feet



High efficiency and functionality



Removable gasket



Green refrigerant



Cyclopentane blowing agent



Self-closing doors



45mm thick insulation



Curved edge for easy cleaning



Digital temperature control



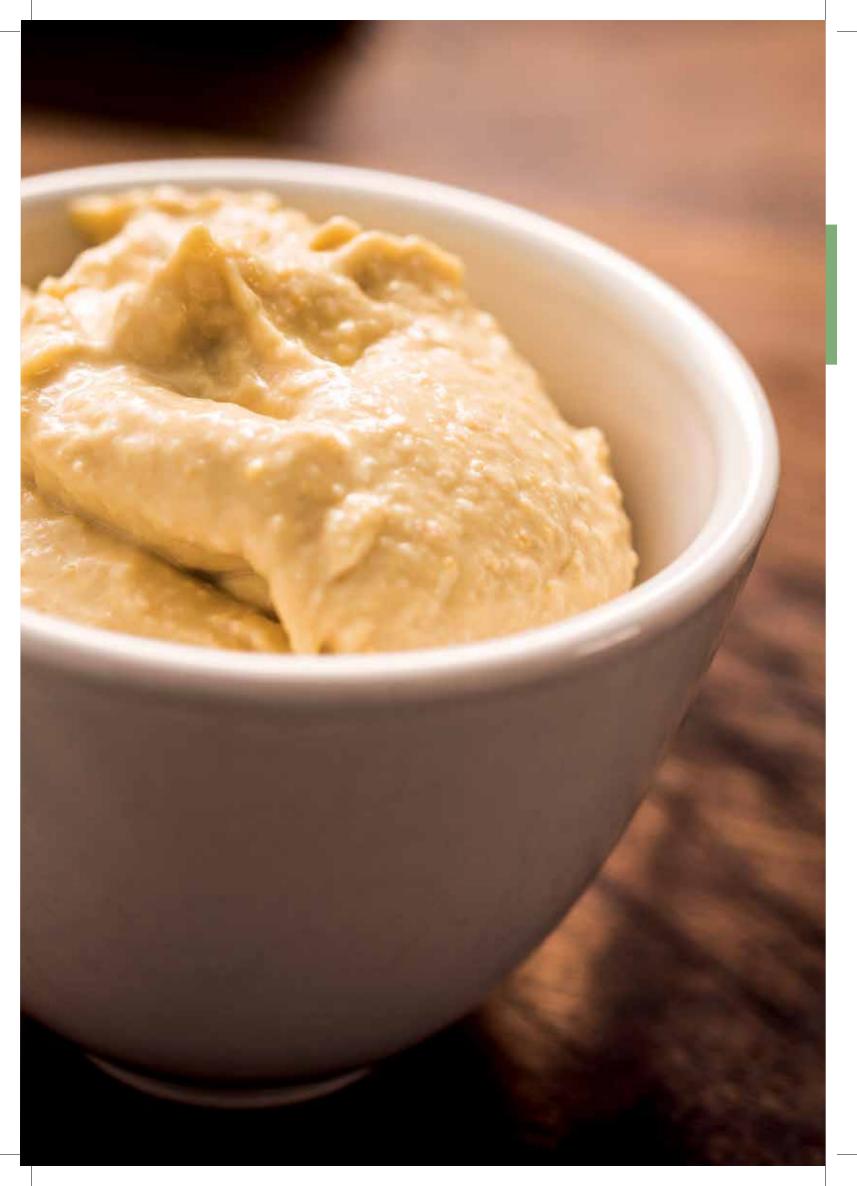
Automatic defrost

Saladettes and Sandwich Stations						
Description	SC2100GA	SC3100GA				
Capacity (Ltrs)	260	400				
No. of Doors (Nos.)	2	3				
Type of Doors (Int/Ext)	SS-201/201	SS-201/201				
Temperature Range OC	2° ~ + 8°C	2° ~ + 8°C				
Shelves Qty (Nos.)	2	3				
Gn Pan	GN2/1	GN2/1				
Toppings Pan Slot	YES	YES				
Refrigerant Gas (Type/Charge)	R290/55g	R290/60g				
Voltage supply & Frequency (V-Hz)	220-240V/50Hz	220-240V/50Hz				
Max Input Power	143W	152W				
Current Amps	1.1A	1.5A				
Defrost	Automatic	Automatic				
Thermostat	Digital	Digital				
External Dimension (W x D X H) mm	900 x 700 x 990	1365 x 700 x 990				
Net Weight (kg)	72	110				
Gross Weight (kg)	83	130				









BLAST FREEZERS

Blue Star offers a new range of Blast Freezers ideal for extremely fast chilling needs. These freezers help eliminate contamination from bacteria and maintain the quality of food products. A must-have product for any kitchen, they also prevent any weight loss of food products.

FEATURES



Internal /external construction made of stainless steel AISI 304



Tropicalised for Indian conditions



Automatic defrosting system with pause



Electronic temperature display



High performance



Time and probe based chiller and freezer temperature setting





Blast Chillers & Freezers						
Description	BF05G	BF10G	BF15G			
Cooling Type	Chiller & Freezer	Chiller & Freezer	Chiller & Freezer			
Chilling Volume (Kg)	18	34	50			
Freezing Volume (Kg)	11	22	38			
Phase	Single	Single	Three			
Chilling Temp ^⁰ C	+90°C / +3°C	+90°C / +3°C	+90°C / +3°C			
Freezing Temp °C	+90°C / -33°C	+90°C / -33°C	+90°C / -33°C			
Prop	1Nos.	1Nos.	1Nos.			
Defrost	Automatic	Automatic	Automatic			
Temperature Display	Digital	Digital	Digital			
Door	Solid Door	Solid Door	Solid Door			
Voltage Supply & Frequency (V - Hz)	230V/50Hz	230V/50Hz	400V/50Hz			
Max Input Power	1185W	2010W	3820W			
Refrigerant Gas (Type/Charge)	R404a/850G	R404a/1600G	R404a/2400G			
Shelf	5 Gn1/1	10 Gn1/1	15 Gn1/1			
External Dimension (W x D x H) mm	800 x 700 x 900	800 x 780 x 1700	800 x 780 x 2000			
Net Weight (Kg)	92	145	175			
Gross Weight (Kg)	112	168	185			



BACK BAR CHILLER

Blue Star offers Back Bar Chiller options that can be used at any bar, club and/or restaurant. With glass doors, they provide excellent visibility and are designed to save space. Storage in these chillers ensures great preservation and convenient, ready-to-serve drinks.



FEATURES



Self-closing doors



Replaceable gasket



Internal LED light for better visibility



Adjustable shelves and feet



Lock fitted as standard



Safety tempered glass and double glazed doors



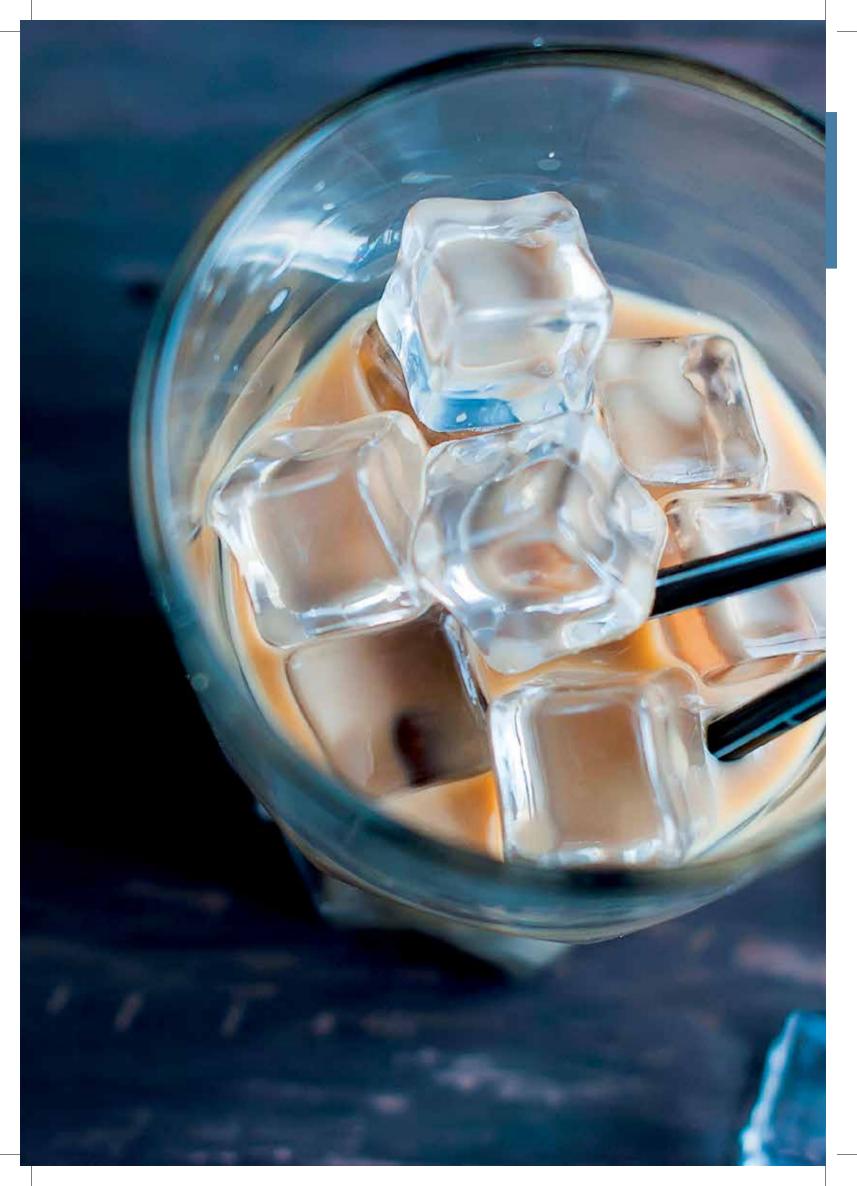
Digital temperature control





Back Bar Chiller						
Description	BC250A	BC350A				
Capacity (Ltrs)	190	320				
Cooling Type	Ventilated	Ventilated				
No. of Doors (Nos.)	2	3				
Type of Doors	Glass Door	Glass Door				
Temperature Range °C	1 ~ +10°C	1 ~ +10°C				
Shelves Qty/Colour/Adjustable	4 / White	6 / White				
Refrigerant Gas (Type/Charge)	R600a/70g	R600a/90g				
Voltage Supply & Frequency (V - Hz)	220-240V/50Hz	220-240V/50Hz				
Max Input Power	210W	345W				
Defrost	Automatic	Automatic				
External Dimension (W x D x H) mm	900 x 520 x 900	1350 x 520 x 900				
Net Weight (Kg)	62	80				
Gross Weight (Kg)	65	87.5				





ICE MACHINES

Ice of any shape. For any occasion.

Ice has diverse usage. A style element for cocktail drinks. A cool bedding for delicacies. A preserver of life saving drugs. This list is as long as it is diverse. And to meet your specific usage requirements of ice in the best possible way, you can always rely on the expert, Blue Star.

WHY BLUE STAR?

Blue Star, India's leading refrigeration company, collaborates with NTF (Italy), the world's leading ice machines manufacturer, to bring new sophisticated ice-making machines. These machines are hygienic, energy efficient, durable and easy to maintain. Our expertise and domain knowledge give you products according to your requirements. And our extensive service network ensures your machine performs optimally and lives long.

FFATURES



Power saving design



Auto stop and start



Perfectly shaped ice



Equipped with sprayers for easy cleaning



Water content control



Compact design saves space



Stainless steel body for longer life



Designed for noiseless operation

BULLET AND SQUARE ICE MAKER

Here's another option to cool your drinks perfectly with bullet and square shaped ice. The ice cube's soft touch, smooth surface and maximum cooling surface make it perfect for all kinds of drinks.

Bullet and Square Ice Makers						
MODEL NAME	ICM-15	ICM-20	ICM-26	ICM-50	ICM-90	
Production in 24hrs	15kg	20kg	26kg	50kg	80kg	
Store capacity, up to	1.4kg	3.5kg	6kg	10kg	42kg	
Cooling System	Air Cooled					
Type of Ice	Bullet ice	Bullet ice	Bullet ice	Bullet ice	Gourmet	
Mass of Ice	10g	15g	15g	15g	25g	
Refrigerant	R600a	R600a	R600a	R290	R290	
Voltage / Frequency / Phase	220-240V-50Hz/1Ph	220-240V-50Hz/1Ph	220-240V-50H2/1Ph	220-240V-50Hz/1Ph	220-240V-50Hz/1Ph	
Rated Power	126W	178W	250W	295W	670W	
Product Dimension (WxDxH)	420x465x470 mm	440x530x647 mm	470x585x710 mm	570x665x896 mm	780x650x1045 mm	
Net weight	17kg	27kg	33kg	45.5kg	63.5kg	













Notes			







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24X7 CUSTOMER CARE (To**ll** Free) 1800 209 1177 1860 266 6666

REGIONAL HEADQUARTERS • Chennai: KRM Plaza, No. 2, Harrington Road, Chetpet, Chennai – 600 031. Phone: (+91) (44) 4244 4000, Fax: (+91) (44) 2836 2101 • Kolkata: Eco Centre Business Tower, 11th Floor, Unit No: 1 62, Plot No. 4, EM Block, Sector V, Salt Lake, Bidhannagar, Kolkata – 700 091. Phone: (+91) (33) 4081 5400 • Mumbai: Blue Star House, 9A, Ghalkopar, Link Road, Sakinaka, Mumbai – 400 072. Phone: (+91) (22) 6686 4000. Fax: (+91) (20) 4000 5400. Fax: (+91) (24) 4000 4000. Fax: (+91) (124) 4000 4000

