

Deep Freezer Specifications Capacity (100, 200, 320 and 410 Ltrs.)

Make	Voltas/Blue star/Elanpro/MarkEn /Rockwell / ICE MAKE
Power	230V/50HZ/1Ph
Temperature Range	+6°C to -24°C
Temperature Display	Digital
Door Type	Hard Top
Star rating	4- star or 5 star Energy rating
Power Supply	230V +/- 10% /50Hz/1Ph
Light inside	Yes
Branding	Yes (Necessary art work for Sanchi Brand design will be provided to successful bidder)
Warranty	At least 1 years onsite warranty and as per OEM
Material Insulating (Cabinet and lid)	PUF, not less than 70 mm
Lock	Yes
Castors	Roller Casto wheel-4Nos. Minimum
Thermostat	+6°C to -24°C
Power Cord	3 Pin , 16Amps with 3 core wire
Shelves/Baskets	2Nos (Soft PVC)
Other Accessories	Standard as per OEM
Testing	Trial after supply as per MU schedule
Refrigerant	R-290/ R-134 A or latest

Visi Coolers Specifications - Capacity (100, 200, 320 and 410 Ltrs.)

Make	Voltas/Bluestar/Elanpro/MarkEn /Rockwell / ICE MAKE
Usage	Suitable for Tropical Indian summer condition
No. of Doors	Minimum 1
Door facility	Self-closing door with locking facility
Adjustable Shelves	Yes
Light inside	Yes
Wheels/Castor/Stand	Yes
Insulation material	PUF Minimum 40 mm
Application	Heavy duty commercial for retailing
Warranty	At least 1 years onsite warranty and as per OEM
Temperature range	1°C to 8°C
Refrigerant	R-290/ R-134 A or latest
Power Supply	230V +/- 10% /50Hz/1Ph
Power Cord	3 Pin , 16Amps with 3 core wire
Thermostat	1°C to 8°C
Door	Tempered insulated sandwiched glass with corrosion free frame
Plastic Material	PVC/ABS
Other Accessories	Standard as per OEM
Branding	Yes (Necessary art work for Sanchi Brand design will be provided to successful bidder)
Testing	Trial after supply as per MU requirement

Push Cart Specification
(Three Wheeler E-Cart with Deep-freezer)

Load Bearing Capacity of E-cart	Minimum 500 kg.
Speed Capacity	20 to 25 kmph
Vehicle Body	MS
Operation	Lithium Battery 105Ah or equivalent with minimum 18 month Warranty
Freezer Capacity (net volume in ltr)	Minimum 200 ltr
Temperature	-25°C to -30°C
Door facility	Door with locking facility
Warranty	At least 1 years onsite warranty and as per OEM
Insulation material	PUF Minimum 70 to 80 mm
Evaporator Material (Cooper Tube, Aluminium-tube, Steel Bundy, Zinc /Cooper Plated Tubes, etc)	Copper Tube
Refrigerant type	R290
Numbers of Door	2 Nos
Charging Time to set temp -25 degree C	10 to 12 hours
Holding Time from -25 to -18 degree without	12 to 14 hours
Chemical Name of Glycol	Propylene Glycol
Weight of glycol	33 Kg. approx..
Branding sides	Three visible Sides
Warranty of Machine Unit	Minimum 12 month
Warranty of Compressor	Minimum 12 month
Warranty of inside Tank Rusting	Minimum 12 month
Internal cabinet thickness (mm) minimum	1.2 MM GI
External cabinet Material	PPGI
External cabinet thickness minimum	0.4 MM
Power consumption (Watts)	210
Volts	230-260 V AC Supply
Charger	Charger with Cord of Suitable length and capacity
Other Accessories	Standard as per OEM
Branding	Yes (Necessary art work for Sanchi Brand design will be provided to successful bidder)
Testing	Trial after supply as per MU requirement
Canopy	Required (as per size of Ecart)