



Model FREEZE - 500



Model FREEZE - 1050

### Features and Benefits

- CFC free refrigeration – environmental friendly.
- Frost – free operation – Relief you of the trouble of defrosting the freezer.
- Oversized cooling system – ensure speedy temperature recovery.
- Built-in overload protection for compressor – ensures lasting operation.
- Lock provided as standard – secure against unauthorized access.
- Door with fan switch stops circulation fan when door is open-reduces temperature fluctuations.
- Large powder coated mild steel cabinet – provides extra storage space and durable usage.
- Temperature control – factory set at -20°C (adjustable from -5°C to -20°C).
- Digital thermometer – temperature is display numerically.
- High density polyurethane foam insulation – reduces operational costs and protects unit from ambient temperature fluctuations.
- Automatic condensate removal – eliminates the need for drain lines.
- Hermetically sealed compressor – sound insulated to reduce noise.
- Forced air circulation – keeps temperature consistent at all levels.
- Double – pane glass door – provides for full – view and eliminated condensation.
- Runs on demand refrigeration design – reduces power consumption.
- Lock in position door – for easy loading and unloading of products.
- Self closing door – ensure against energy loss.
- Full – length adjustable shelves – for easy loading and unloading of stored products.
- Caster wheel with locking brakes – for easy transportation and safety at site when placed in position.



### Specifications

MODEL	FREEZE-500	FREEZE-1050
Type	Frost free freezer	
Cabinet construction	Inner wall and outer casing of mild steel with stoves powder paint finish	
Cabinet insulation	CFC-free polyurethane, foam-in-place insulation	
Temp. working range	-5°C to -20°C	
Controller	Digital microprocessor controller with defog, lock and off-set functions	
Temp. setting & display	Digital display to 1°C, adjustable in 1°C increment	
Thermo sensor	PTC	
Air circulation	Aided by circulation fan	
Safety devices	Over temperature protection, built-in overload protection for compressor, ELCB	
Refrigerators	Hermetic seal type	
Refrigerant	404A CFC FREE	
Cooling capacity at -20°C	2632 BTU/hr	5769 BTU/hr
Defrost	Auto defrost by built-in heater	
Capacity	500 litres	1050 litres
Shelves	5 pcs	10 pcs
Chamber dimensions (mm)	520W x 685D x 1270H	1140W x 685D x 1270H
Overall dimensions (mm)	640W x 825D x 2070H	1260W x 825D x 2070H
Power source	240VAC , 50Hz, 7.5A	240 VAC, 50Hz, 8.2A
Weight	130 kg	230 kg

All specifications are subject to change without prior notice.