

LOW FREEZERS

Quality controlled by Temperature.



CE



LOW FREEZE – UPRIGHT (VERTICAL) TYPE

(-15°C to -20°C)

Completely made of Stainless Steel SS-304

SPECIFICATIONS

- ❖ Temperature Range is -15°C to -20°C
- ❖ Both Inner & Outer Cabinet are made of high quality stainless steel SS304 grade.
- ❖ Durable External Doors for Convenient use.
- ❖ Self Closing Main double doors with magnetic gasket, Heavy duty latch lock & key to ensure tight closure.
- ❖ Aesthetic luxurious finish, rounded corners, durable & easy to clean.
- ❖ Microprocessor based controller with Eye level digital LED display with Non-Volatile memory
- ❖ MCB for Over Current protection
- ❖ Thick Epoxy coated steel adjustable shelves.
- ❖ Superior Refrigeration system with heavy duty hermetically sealed compressor, static cooling system, easy accessibility for service & maintenance
- ❖ Smooth Castor wheels, front two wheels with brakes.
- ❖ CFC & HCFC Free, Eco-Friendly, R-134a Refrigerant.
- ❖ High Density, CFC Free, Eco-friendly PUF insulation.
- ❖ Energy Saving Design, Low power consumption & low noise
- ❖ Better Performance for Temperature Uniformity & Stability.
- ❖ Door frame cold bridge cut off design can effectively prevent refrigerating loss.
- ❖ Single Phase AC power supply of 210-240V, 50Hz.
- ❖ Audio / Visual Alarm for Temperature Deviation (Adjustable)
- ❖ Automatic voltage stabilizer with High/Low cut off & time delay restart.
- ❖ Access Port for Validation Purpose.

Optional Accessories:

- ❖ Data Logger with Display for continuous logging of temperature through internal memory & having provision for connecting Pen drive (USB Port) (Optional)
- ❖ Battery Backup system for Temperature Display & Alarm functions during power failure. (Optional)
- ❖ Coolant Cassettes for maintaining temperature for minimum of 18 hours during power failure condition. (Optional)
- ❖ Audio/Visual Alarm for Power Failure & Door Open (Optional)
- ❖ Stainless steel adjustable shelves (Optional)
- ❖ Cryo Racks & Boxes (Optional)



MODEL	VOLUME (Ltr)	EXTERIOR DIMENSION (W) x (D) x (H)mm	NET (Kg)	INPUT POWER (Watts)	COOLING SYSTEM
URC-V-380-1	380	630 x 760 x 1980	97	237	STATIC COOLING
URC-V-500-1	500	760 x 770 x 1970	101	450	STATIC COOLING

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