

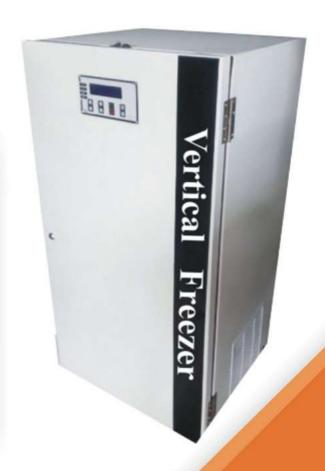
VERTICAL FREZER

Our Freezers are in conformity with all requirements of industry for economic way to create Temperature below or around freezing point to suit various standards appli -cation in the field of, science & research for storage & testing in biolog y, anatomy, chemistry & in many other fields, for industry & science.

Specifications:

Behavior tests for material & equipments i.e., Electric motors, gears, electrical & electronic parts, cables, plastic material, rubber, oil & gre ase etc.

Shock tests for metals & other materials for the cold - shrinking of building eleme -nts, e.g. Shafts, Bolts, Gear wheels, Bear -ings etc. for the hardening of materials in order to achieve better toughness or hardness.



Key FeaturesOf Vertical Freezer



Temperature range: 0 to 10 degrees.

Digital PID controller with graphic display, audio visual alarm on temp. Deviation Temp. Sensor.

PT 100 Sensor mounted inside the chamber suspended in air.

Inner Chamber: Made of stainless steel 304 quality duly polished. The working chamber is completely free for use.

Outer Chamber: The outer housing is made of galvanized steel sheet powder coated or complete Stainless Steel.

Cooling: Cooling attained through copper tube evaporator and circulated though centrifugal blower.

Condenser Coil: The Heat Exchan ger coil is air-cooled condenser, arranged on right / bottom in Equipment.

Refrigerant: CFC free refrigerant.

Insulation: Polyurethane foam "PUF".

Door: Double Door system with Inner Glass door to avoid temperature loss.

Power Source: Electrical supply 220 volts single phase AC.

Caster: Two fixed & two swiveling.

CONTACT:















