



## ***PRODUCT BROCHURE***

DEEP FREEZE (Vertical Type). ULTRA LOW TEMPERATURE CABINET  
STAINLESS STEEL INTERIOR: PROVIDED WITH DIGITAL TEMPERATURE INDICATOR-  
CUM-CONTROLLER: VERTICAL MODEL: TEMPERATURE RANGE -10°C to -25°C:

### GENERAL SPECIFICATIONS:

#### CONSTRUCTION:

Body of Mild Sheet Steel treated to prevent corrosion, protected by high impact acrylic varnishing.

Inner chamber made of stainless steel (304 Grade) with a smooth surface, easy to clean and maintain. **PUFF Insulation**

Solid doors, double-sided and insulated, balanced for easy opening. Sub – doors and positive closure assure tight seal to prevent frost build-up.

Door Handle & locking Device with key. **Cabinet mounted on recessed heavy duty castors for easy mobility.**

#### REFRIGERATION:

CFC Free refrigeration consists of oil cooled, hermetically- sealed, ISI marked compressor with adequately balanced evaporating and condensing coils.

#### CONTROLS:

Solid state adjustable Temperature Controller, recessed to prevent tampering.

PT-100 temperature sensors for maximum accuracy.

Digital Temperature display, resolution to 1° C.

The controller ensure control – measurement- adjustment of set point temperature.



### SAFETY DEVICES:

**Audio & Visual Alarm for High or Low Temp. alarm & system failure alarm**

Built-in delay relay system to safe guard the compressor from abrupt starting on restoration of power after power failure.

### TECHNICAL SPECIFICATIONS :

**Model:NR Mode NR/RDF-270 (Vertical Model)**

**Operating Temperature: -10 to -25°C**

**Shelves: 7Nos. of adjustable Stainless Steel Shelves**

**Stabilizer: Built in stabilizer 2KVA**

**Capacity: 180/270/320 Ltr (6,10,12 CFT)**

**External Size (mm): 600W x610D x1750H**

**Internal Size (mm): 435W x410D x1545H**

**Operating Voltage: 220/230 Volts, Single Phase AC Mains.**

**Brand: NABARUPAYAN™, Model: NR/ TRDF,HSN Code: 8418**

**Recommended: To be kept on a Air –conditioned Room.**

***NABARUPAYAN™***

**P.O. Hijli Co-operative, Prembazar,  
Kharagpur-721306,W.B.**

**E-mail: [nabarupayan@gmail.com](mailto:nabarupayan@gmail.com)**

