# Freezer



## **NSW-152-L**

### DEEP FREEZER (MINUS 20°C)

**USED:** in Microbiology, Virology, Pathology, Food Research Laboratory, Biotechnology etc.

### **CONSTRUCTION:**

- With 75mm puff insulation.
- Outer wall is made of Mild Steel
- Inside chamber of Stainless Steel 304 Qltv.
- With Stainless Steel 304 qlty shelves
- Cabinet is mounted on castors
- Work on 200/220V AC 50 Hz

#### **OPERATION:**

- Microprocessed Digital Electronic Controller Cum Indicator up to minus 20°C in variation of ± 1°C. Compressor (CFC FREE) with all its protective device
- With condensing coil
- With 3 step Automatic Voltage Stabilizer
- With electronic digital voltmeter.







NSW-152-L HORIZONTAL MODEL

#### SIZE INSIDE CHAMBER (VERTICAL)

MODEL	SIZE (MM) W D H	LTRS	RATING	
VDF-1 2.6 Cu.Ft	415 x 430 x 425	75	3.0 KW	
VDF 1S 3.3 Cu.Ft	400 x 400 x 585	95	3.0 KW	
VDF 1M 4.0 Cu.Ft	455 x 400 x 605	112	3.0 KW	
VDF-1L 6.1 Cu.Ft	505 x 415 x 830	171	3.0 KW	
VDF-2 10 Cu.Ft	570 x 550 x 875	280	3.0 KW	
VDF-3 12 Cu.Ft	650 x 580 x 900	340	3.5 KW	
VDF-4 15 Cu.Ft	700 x 640 x 900	425	3.5 KW	

#### SIZE INSIDE CHAMBER (HORIZONTAL)

MODEL	SIZE (MM) L W D	LTRS	RATING	
HDF-1S 3.3 Cu.Ft	585 x 410 x 410	95	3.0 KW	
HDF-1M 4.0 Cu.Ft	610 x 380 x 480	112	3.0 KW	
HDF-1L 6.1 Cu.Ft	760 x 405 x 560	171	3.0 KW	
HDF-2 10 Cu.Ft	1015 x 455 x 610	280	3.0 KW	
HDF-3 12 Cu.Ft	1200 x 455 x 610	340	3.5 KW	
HDF-4 15 Cu.Ft	1500 x 455 x 610	425	3.5 KW	

#### **OPTIONAL:**

- Alarm: It is possible to provide electronic alarm if, temperature deviates more than  $\pm$  2°C to cost extra.
- Micro PLC & PID Controller with Data Logger 4 channel temperature recording with basic software and RS-485 PC communication or pen drive with 21 CFR port 11 software, data can be collect through USB port to cost extra.
- Document as per ICH guidelines like IQ,OQ,PQ,DQ may be provided on request to cost extra.
- Extra price for Inner chamber made of SS-316 Qlty. & Outer body SS-304 Qlty.







