

## PLE-112 DEEP FREEZER IN VERTICAL & HORIZONTAL



Pooja deep freezers are deliberately designed for storing and other requiring close low temperature control and full access to freezer contents. You can choose among from the four vertical and horizontal sizes available in GMP or Non-GMP version.

High density CFC Free PUF. 3" (7.62cm) thick in all sides. Door minimum 2" (5.08) PUF singlecompressor. Temperature minus 20° C.

Cooling coils are dehydrated imported copper tubing soldered to the external side of the working chamber from all sides (vertical side, top, bottom and backside. Special metallic foils placed over the copper tubing provide instant and consistent cooling throughout the surface area.

Compressor: Heavy duty hermetically sealed reciprocate compressor couples with air-cooled condenser

### PRE-INSTALLATION REQUIREMENTS :

Stabilized 230V 50Hz AC single-phase 20amps power supply with MCB and proper earthing within the radius of one meter from the installation. One feet free space around for installation in an air-conditioned or in a cross-ventilated, dust free and clean environment. (Room temperature should be below 25°C) Zero level flooring and floor level drainage within the radius of one meter from the installation.

VERTICAL CABINET					HORIZONTAL CABINET			
Model No.	Volume CU.FT/ LTRS	Shelves	Inner dime. W x D x H cms	External dime. W x D x H cms	Model No.	Volume CU.FT/ LTRS	Inner dime. W x D x H cms	External dime. W x D x H cms
VDF 01	03.22/092	1	45 x 45 x 45	60 x 65 x 105	HDF 01	03.22/092	45 x 45 x 45	096 x 61 x 75
VDF 02	06.18/176	2	50 x 50 x 70	65 x 70 x 130	HDF 02	06.18/176	70 x 50 x 50	121 x 66 x 80
VDF 03	09.61/274	2	55 x 55 x 90	70 x 75 x 150	HDF 03	09.61/274	90 x 55 x 55	141 x 71 x 85
VDF 04	12.32/351	3	56 x 56 x 112	71 x 76 x 172	HDF 04	12.32/351	112 x 56 x 56	163 x 72 x 86

### OTHER PRODUCTS INCLUDES:

Chromatography Refrigerator Pharmaceutical Refrigerator B.O.D. Incubator Ice Flakers Plant Growth Chamber Stability Chamber Freezer cum Refrigerator Photo Stability Chamber Deep Freezer minus (-) 80°C in vertical or horizontal Deep Freezer minus (-) 40°C in vertical or horizontal Incubator Rotary Shaker with cooling & heating Vacuum Oven Cryostat Bath (Chiller) Plasma Freezer cum Blood Bank Refrigerator Vertical bacteriological Incubator Vertical Laboratory Oven Mortuary cabinet (single or multi body) Walk-in Stability Chamber Walk-in Cold Chamber / room.

Pioneer's in services to Science, Technology & Industry. Most innovative and reliable partner in India's Biotech Revolution



## Pooja Lab Equipments

Mfrs. of: Scientific Instruments & Equipments

22, Gr. Floor, Bhandup Indl. Estate, Pannalal Compound, LBS Marg, Bhandup (W),  
Mumbai - 400 078 Tel. : 2596 8723 / 2596 8549 / 6798 7938 / 2596 8546  
E - mail : [poojalabequipments@yahoo.in](mailto:poojalabequipments@yahoo.in) Website : [www.poojalabequips.com](http://www.poojalabequips.com)

Due to continuous R & D, we reserve the right to change the specifications, dimensions, layout and price without prior notice.