

# Lypholizer

## NSW-275

### LYPHOLIZER (Freeze Dryer)

- NSW Freeze Dryer cover a range of applications suitable for multiuser centralized laboratory application, pilot plant determination etc.
- The unit has hermetically sealed one compressor maintains temperature upto -40°C
- Construction: Outside made of mild steel duly powder coated
- Insulation of pre-freezing chamber is done by PUFF
- Temperature up to minus 40°C. control by Electronic Controller Cum Indicator
- Trap is given at non magnetic stainless steel dished bottom
- Refrigerant coils made of copper
- Vacuum Drum is made of non-magnetic stainless steel
- With Perspex top cover & incorporators 8/12" Quick seal valves/Ports for manifold drying
- Double stage Vacuum pumps with gas ballast giving vacuum 1 x 10-3 torr module gauge.
- Sample port having 12.5mm outer dia provided for quick drying.
- Electronic Vacuum indicator Pirani gauge is used.
- Temperature indicator to read temperature as low as minus 40°C mounted on front panel.
- This unit is mounted on castors.
- With 3 step Automatic voltage Stabilizer.
- To work on 220V AC, 50 Hz, single phase



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#### UNIT IS AVAILABLE IN FOLLOWING CAPACITY

CAPACITY	4.25 Litres
CAPACITY	5.25 Litres

**GMP MODEL INSIDE & OUTSIDE MADE OF STAINLESS STEEL**

DETAILS OF GMP MODELS CAN BE GIVEN ON REQUEST