

Freeze Dryer



Lyophilizer

- Most ideal for lyophilizing in serum bottles vials and ampoules or other small glassware.
- Chamber made of 304 SS and Outer made of GI sheets duly powder coated finish.
- Vacuum gauge read from 1" to 30" Hg.
- The Microprocessor based PID Temp. Controller with Dual Digital Indicator & PT – 100 Sensor.
- Selection of Model with drum type manifolds, with vertical type manifold or straight type manifold.
- Selection of capacity 3 Ltr., 6 Ltr. and chambers drying.
- Stainless steel manifolds are designed to provide maximum vapour flow and convenient access to all parts. Each $\frac{3}{4}$ " port having quick seal valve for attaching variety of flask.
- With Suitable Vacuum Pump.

Optional

- Microprocessor based PID Temp. Controller with Printer output facility is required to record PV, SV, Actual Date/Time etc with variable print time interval, with 5000 line memory & Audio alarm facility in case of memory full.
- Digital Vacuum Guage with printing facility.

CAT NO.	CAPACITY	MANIFOLD	CONDENSER TEMPERATURE
CIC - 75 A	3 Ltrs.	Drum Type with 8 Port	-50°C
CIC - 75 B	6 Ltrs.	Straight Vertical Type with 12 Port	-50°C
CIC - 75 C	12" Dia x 12" Depth	Chamber Type	-50°C
CIC - 75 D	3 Ltrs.	Drum Type with 8 Port	-80°C
CIC - 75 E	6 Ltrs.	Straight Vertical Type with 12 Port	-80°C
CIC - 75 F	12" Dia x 12" Depth	Chamber Type	-80°C