



## LYPHOLIZER



### **LYOPHILIZER ( FREEZE DRYER)**

***Housed in a super structure steel frame with removable side panel mounted on swivel castors. Complete with copper coil, perplex see through lid, gasket and control instruments, digital temp. Controller, vacuum indicator. The unit is made out of hermetically sealed compressor and direct motor drive rotary vane type vacuum pump of double stage with air blast having ultimate vacuum of less 50 microns in the system and 10 microns on pump head.***

***Temperature range -75 to -80C at ambient temp of 20C. Condenser trap all nonmagnetic fabricated argon welded. Dished bottom for complete effluent removal.***

#### **CAPACITY**

***3 lt. capacity -75°C to -80°C temp. Complete with temp. Controller etc Pre freezing bath having temp upto -35°C to -50°C for prefreezing of samples.***

**Other Custom Sizes are also Available.....**