

SHI-156 :. REFREGERATRED LIQUID BATH (Cooling Bath) WITH CIRCULATION

Double walled construction. Outer body made of mild steel painted with white stoving enamel. Inner chamber made of stainless steel sheet. Temperature controlled by digital temperature controller cum indicator from -20°C to 80 °C, with an accuracy of +/-0.5°C or better. Temp below ambient is maintained by a hermetically sealed compressor with complete unit placed beneath the chamber. Fitted with WATER CIRCULATING arrangement with speed control regulator. A stainless steel lined lid closes on the chamber to avoid temp. loss. Complete with pilot lamps, cord and plug. To work in 220/230 V AC.



REFREGERATRED LIQUID BATH

| S.NO | PARTICULARS | PROVIDED |
|------|-------------------|--|
| 1 | MOC of cabinet | Mild steel, powder coated |
| 2 | MOC of chamber | Stainless steel SS-304 grade |
| 3 | Temp Range | -20 to +80C OR |
| 4 | Insulation | Glass wool |
| 5 | Capacity of bath | 10 Lts. |
| 6 | Water circulation | By circulating pump having 6mm nozzle for inlet & outlet. |
| 7 | Heating | By low wattage heater |
| 8 | Cooling | By CFC free cooling system |
| | Control Panel | MCB, Digital temp controller, Indicators, Pump on/off, Speed Regulator |
| 9 | Temp. controller | PID controller with circulating system |
| 10 | Voltage | 220-240V 50 Hz. |
| 11 | Load | Max. 2Kw. |



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