

'EVERFLOW' RE-CIRCULATING CHILLER BATH



- ❖ Outer chamber or Outer Shell is made of Mild Steel sheet, finished by Powder coat paint in an attractive colour.
- ❖ Bath Inner chamber is made of thick gauge duly polished Stainless Sheet of SS 304. The Evaporator Coil (or) Cooling Coils are evenly placed inside the S.S Tank
- ❖ Bath is insulated by means of PUFF Insulation Sheet.
- ❖ The Refrigeration system consisting of a compressor With CFC Free Refrigerant, condenser and a fan are fixed in the bottom of the frame
- ❖ Immersion heating elements are fitted in the top of the bath for Heating.
- ❖ Temperature uniformity attained by Stirrers mounted on the Top of the Bath.
- ❖ Temperature Controlled by PID **Digital Temperature Controller Cum Indicator**.
- ❖ Available in various temperature ranges -10 / +5 / +10°C to 60°C.
- ❖ Mono Bloc Pump with suitable rating pumps Water / Medium For Circulation with an output of 10 Litres / Minute and 2 Mt - head.
- ❖ Four Soft wheels are provided for easy movements .
- ❖ Suitable to operate on 220V, single phase, 50 Hz, AC supply.

INNER CHAMBER

Tank Capacity : 12 Litres.
Working Space : 250(L) x 200(W)x250(Ht) mm

Tank Capacity : 25 Liters.
Working Space : 350(L) x 250(W) x 275(H)mm

Other Optional Accessories

- Electronic Voltage Stabilizer.
- Mini Circuit Breaker (MCB) switch for overload protection.

EVERFLOW SCIENTIFIC INSTRUMENTS

NO. 231/298, KILPAUK GARDEN ROAD, KILPAUK,
 CHENNAI-600 010. Ph:044 26646066, Mob: 9444259624
 e-mail : everflowin@gmail.com, www.everflowscientific.com



'EVERFLOW' RE-CIRCULATION CHILLER
(Cooling Bath)



Specifications

- Outer wall made of Mild Steel sheet with powder coating.
- Inner chamber made of stainless steel.
- Insulated by PUFF insulations.
- Refrigeration system fixed at the bottom comprising hermetically sealed single stage compressor.
- ISI marked Immersion type heaters are fixed on the top.
- Temperature controlled by Digital Temperature Controller cum Indicator from 10°C to 120°C.
- Operated on 220 Volts, single phase, 50 HZ AC Mains.

- Tank Capacity : 10-12 Litres.
- Inner Dimension : 300 x 250 x 150mm.

EVERFLOW SCIENTIFIC INSTRUMENTS,

No. 298, Kilpauk Garden Road, Kilpauk, Chennai – 600 010.

Ph. No : 26646066, Cell:09444259624, e-mail : everflowin@gmail.com