

PSI

PATEL

SCIENTIFIC INSTRUMENTS PVT LTD

ISO 9001 : 2015 & CE CERTIFIED COMPANY



CIRCULATING CHILLER WATER BATH

Specifications

Name of the Equipment	Micro Controller based Recirculating Chiller
Control System	Micro controller based temperature indicator cum controller with digital display and PT 100 sensor.
Construction	Inner S.S & Outer M.S Powder Coated
Temp. Range	5°C to 50°C
Alarm	Audio Visual Alarm if the temperature deviates from the preset temperature
Display	Set Value and Process Value
Refrigeration System	Hermetically Sealed CFC Free Emerson Compressor
Insulation	3" Thick CFC free PUF Insulation.
Circulation	Integrated pump for internal and External circulation
Flow rate	15 liters per minute
Other	Castor wheels, MCB,
Power	Works on 230 V AC single phase 50Hz
Safety Features	1.180 Sec. compressor 'ON' delay timer to safe guard the compressor.
	2. Password protected Keypad lock.

Capacity

10 Ltr

20 Ltr

30 Ltr

40 Ltr

MFG OF LABORATORY, SCIENTIFIC & HOSPITAL INSTRUMENTS