



REFRIGERATED CIRCULATING WATER BATH



SAILENT FEATURES

- Double walled construction
- Inner chamber & lid made of stainless steel and outer chamber made of mild steel duly powder coated (SS optional).
- Digital PID temperature indicator cum controller
- Pt 100 temperature sensor
- Temperature control accuracy of $\pm 2^{\circ}\text{C}$
- Built in circulator pump for efficient circulating pump.
- Flow rate capacity of circulating pump is 15 lpm at zero head for water
- High grade PUF insulation to ensure temperature stability & reduced energy consumption
- Over temperature protection
- Digital display for SV & PV
- CFC free Eco friendly compressor
- It works on 230V AC, 16 Amp, Single phase.

SPECIFICATION

Model	Size	Capacity	Temperature range
SAII RCB-110	12" x 10" x 7"	14 Liters	+5°C to +95°C
SAII RCB-120	14" x 10" x 7"	18 Liters	+5°C to +95°C
SAII RCB-130	18" x 10" x 7"	25 Liters	+5°C to +95°C
SAII RCB-140	24" x 10" x 7"	32 Liters	+5°C to +95°C

Optional:

- RS 232 communication port with software for data acquisition
- Outer body made of SS 304
- Touch screen controller
- Digital timer – It start automatically when set / desired value of temperature is attained. When the set time period is over the heaters get switched off automatically and unit sounds a Buzzer alerting the user that the process is complete.

Note: Customized solution available on request