

Product Code . JL-CB-2323



Cryobath

Description

Cryobath

- Double walled construction with inner S.S. argon welded one piece pot which avoids leakages.
- 2" Thick Insulation ensures stable temperature with reduced energy consumption.
- CFC Free hermitically sealed Emerson Copeland make compressor for better cooling with R 134 A (Eco friendly) refrigerant with time delay to safe guard compressor.
- Circulation pump is provided for better uniformity of Temperature instead of stirrer.
- Side mounted circulating pump 15 ltr. /min capacity, single phase, 230 Volts.
- Top mounted removable lid.
- S.S. Tubular heater (water immersion type) is used at bottom for better heat distribution.

Temperature Control:

- By means of Imported Microprocessor based auto tuned PID controller with CE mark & dual display of set value & process value.

Safety Features:

- Safety audio visual alarms for temperature overshoot & undershoot.
- Compressor ON delay timer (2 min.) to safe guard the compressor.

Optional:

- Digital temp. Indicator-cum-controller with computer data logger.
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