ULTRA CRYOSTAT CIRCULATOR
CODE: 12029

INNER CHAMBER : SS, Die pressed inner tank for long life, good finish and easy cleaning
OUTER BODY : Powder coated CR sheet.
Temp. Control : By digital fully solid state uP controller with 3½ or 41/2 digit LED display of both set and process value
HEATING : 2 sets of SS immersion heaters. Continuously variable process heater for greater control accuracy. Boost heater for faster temp. Attaining
COOLING : By hermitically sealed compressor with start delay and eco friendly CFC free gas
CIRCULATOR : SS Pump cum stirrer to provide gentle yet through agitation of tank media with circulation of media to external devices
Temp. range : 05°C to 100°C.
Control Accuracy: ± 0.1°C.
Display Res. : 0.1°C
Power : Mains 230V,50Hz AC.

CHAMBER SIZE L W D	WORKING SPACE	Approx. Volume
200 x 300 x 200	200 X 200 X 200	12 Ltr.
200 x 500 x 250	200 x 400 x 200	24 Ltr.

SAFETY FEATURES
- Inbuilt- Voltage stabiliser for protection against surge, Spike or supply fluctuation.
- Inbuilt Temp. Over shoot heater cutoff andalarm.
- Low water level cutoff and alarm (Optional)

OPTIONAL ACCESSORIES
High set safety cutoff device
Circulation pump cum stirrer
Bath Media(for Temp. upto 120°C)
Automatic water level control
Water level low alarm and cutoff
Display Resolution of 0.01°C
Temp. Range upto -30/-20/ -10°C

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* Products & Design Subject To Change Without Prior Notice.