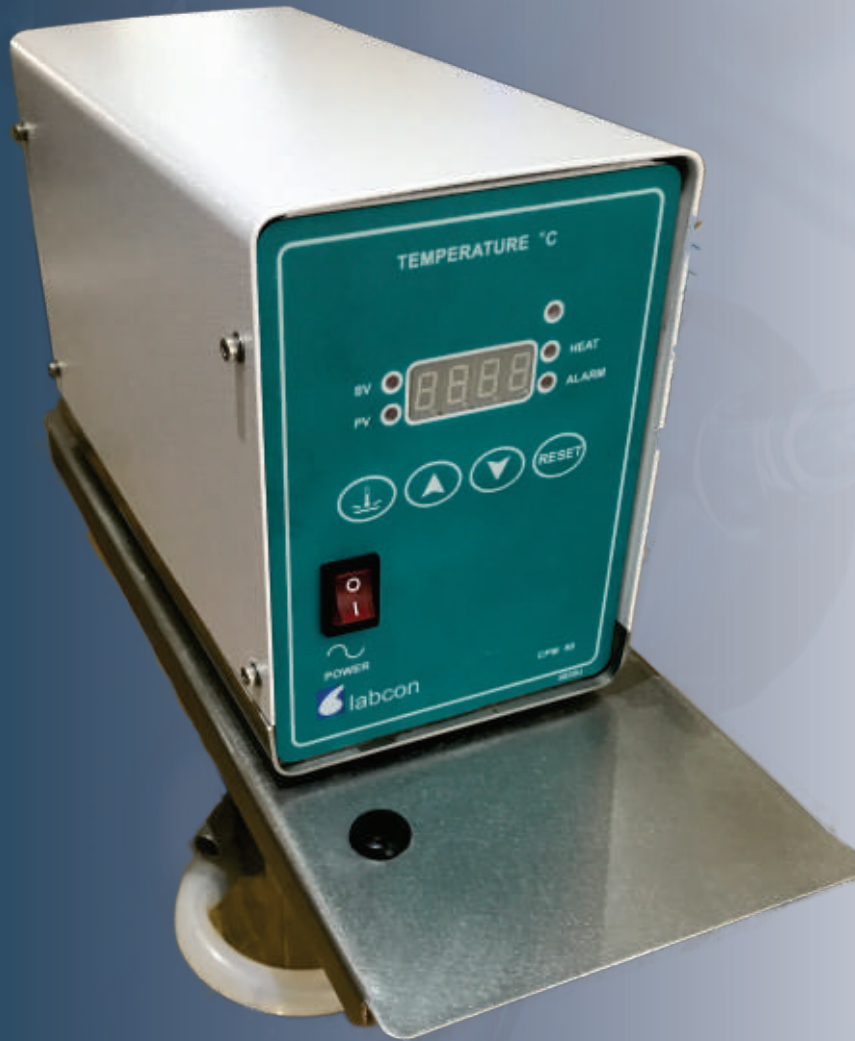


circulator

laboratory



circulator

 labcon
QUALITY • PRECISION • PERFORMANCE

labcon circulators

LABCON circulators are used for circulating liquid inside a tank or pumping the liquid through an external device that has to be temperature controlled.

circulators for us in Insulated Tanks Model IT

LABCON Circulators feature the following:

- * Exterior epoxy coated aluminium cover
- * Internal stainless steel circulation pump
- * Corrosion resistant incaloy sheathed element
- * Hydraulic temperature control thermostat for **Type CPH**
- * Solid state electronic controller with Pt100 input sensor and zero crossing triac output for **Type CPM**
- * Visual and audible over and under temperature alarms **TYPE CPM**

circulators for us in Low Temperature Bath Model LTB

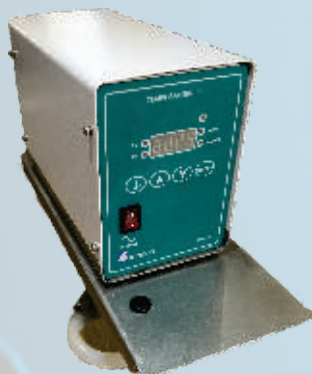
LABCON Circulators In addition to the circulators specified above, these models feature the following:

- * Internal and external stainless steel circulation pump
- * Switch and power socket to connect to Low Temperature Baths
- * Over temperature protection thermostat to protect the cooling unit

technical data (€)

MODEL	TEMPERATURE (°C)		EXTERNAL DIMENSIONS (mm)			CONTROL ACCURACCY @37°C	PUMP CAPACITY Lt/min @ 1Bar	POWER		WEIGHT (KG)
	MIN	MAX	L	W	H			VOLTAGE	Kw	
CPH110	+30	+110	330	135	350	±0.75	12	230	1.0	4.2
CPM100	AMB +5	+100	330	135	350	±0.2	12	230	1.0	4.2
CPM200	AMB +5	+200	330	135	350	±0.2	12	230	2.0	4.2
CPH10	-10	+10	330	190	350	DIFF +5°C	12+12	230	No Heating	4.6
CPM50	-40	+80	330	190	350	±0.2	12+12	230	1.0	4.6

(AMB) Ambient @ 25°C



Every effort has been taken to ensure the accuracy of this specification. However, due to continuous development and improvement the goods supplied may vary in detail from those described or illustrated.



LABCON LABORATORY EQUIPMENT (PTY)LTD

Reg. No: 2012/102814/07

P.O.Box 155, Maraisburg, 1700, South Africa
 Phone: +27 11 762 7740 Fax: +27 11 762 8601
 e-mail: info@labcon.biz Website: www.labcon.biz