

IKA ID# 4421600

accessory for rotary evaporator / IWB
for INDIA local market only

Product Data Sheet

Model MC5i

Refrigerated Circulator / Chiller

The circulator is designed to take care of heating and cooling applications . It uses microprocessor based technology and is fitted with a powerful pump to take care of of both internal and external circulation applications . It has 2 built in pumps with pressure of 300mbar for each pump , thus enabling user to connect 2 circuits to the chiller simultaneously . The refrigeration system is strong to help achieve fast cooling times. All models have a drain to help in emptying the circulator tank for periodical cleaning . The grill is removable to help in cleaning the condenser .

Compact and space saving design , Display resolution is 0.1 ° C and stability 0.5 ° C . Dual display of both Set and Actual.



Technical specifications..

Temperature range
Temperature control
Temperature stability
Display
Display Resolution
Cooling capacity @ 20°C
Pump flow rate x 2
Pump pressure x 2
Bath volume
Refrigerant
Supply Voltage

MC5i

- 10 to RT °C
µp based
+ / - 0.5 °C
Dual 7 segment LED
0.1 °C
600 watts
12.5 Litres / min x 2
300 mbar x 2
5 Litres
R134 a
230 V / 50 Hz