Dynamic Combined Circulators
Air Cooled: -40°C ~ 200°C



DCC06



DCC14



DCC55

Product Parameters

Model	Temp. Range (°C)	Temp. Stability (°C)	Heating Capacity (W)	Cooling Capacity (W)	Pump Max. Pressure (bar)	Pump Max. Flow rate (L/min)	Dimensions (W*D*H)(mm)
DCC06	-30 ~ 200	±0.3	3000	600	1.8	22	350x530x630
DCC14	-30 ~ 200	±0.3	3000	1400	1.5	30	350x530x630
DCC25	-30 ~ 200	±0.3	3000	2500	1.5	30	410x550x780
DCC35	-40 ~ 200	±0.1	6000	3500	3.8	56	560x650x1300
DCC55	-40 ~ 200	±0.1	6000	5500	3.8	56	560x650x1300

Key Features

- Big glass liquid level indicator for easy reading and easily filling thermal fluid
- Heating and cooling function combined with pump external circulating applications
- Air cooled units can be installed anywhere, easily moved to other position
- Removable particles/dusts filter makes maintenance easily
- True adapative control(TAC), proportional cooling , cooling in time(CIT),Cascade temperature control technology ensure highly repeatable internal and external temperature control results
- Five-level safety protection : low and high liquid level, adjustable hardware over-temperature protection, software over-temperature protection, pump overload and by-pass protection, international seal safety, suitable for flammable liquid

More Benefits [Extra Cost]

- Software "LabTemp" available for PC terminal monitoring and data recording
- Optional external temperature control sensor PT100 for external applications
- Optional on-off signal input and output: providing alarm signal to external devices or receiving external devices status changes
- Optional program control: multi-stage program controller helps customer realize program control and slope control within the range of heating and cooling rate such as timed heating, cooling, constant temperature control
- Optional analog input and output : 0-10V or 4-20mA