Bath Circulators



BC206E



BC220E/BC227E

Applications

Temperature applications for samples, preparation of samples for serology and clinical chemistry, analytics, material testing, external temperature in combination with measuring instruments, measuring cells, photometers , refractometers, polarimeters, etc

Product Parameters

Model	Temp. Range (°C)	Temp. Stability (°C)	Heating Capacity (W)	Pump Max. Flow Rate (L/min)	Pump Max. Pressure (bar)	Pump Suction (bar)	Bath Volume (L)	Bath Opening (W*D*H)(mm)	Dimensions (W*D*H)(mm)
BC206E	RT+10 ~ 100	±0.05	2000	12	0.2	0.1	6.0	150X105X150	180X330X400
BC220E	RT+10 ~ 100	±0.05	2000	22	0.3	0.2	20.0	295x295x150	335x540x450
BC227E	RT+10 ~ 100	±0.05	2000	22	0.3	0.2	27.0	295x295x200	335x540x450

Key Features

- "E" Models with single calibration point and maximum 100°C
- Splash-proof keypad with large and bright display, easy operation, 0.1 display solution
- Drain tap easily accessible
- Class III safety protection: low liquid buoyage, adjustable hardware over temperature protection and software overtemperature, suitable for flammable liquid
- Powerful pump with pressure/suction function
- Heating function combined with pump for internal and external circulating
- 3 operating models for different applications
- PID I control with ±0.05°C stability

More Benefits (Extra Cost)

- PID II/III/IV control, 0.01 display solution are available upgraded
- Heating capacity 3KW is available upgraded
- Movable tray available for feet standing models, for better placement and move to another applications
- Software "LabTemp" available for PC terminal monitoring and data recording
- RS485 or RS232 are available upgraded