

Circulation Baths, Phoenix Instrument

The new refrigerated/heating circulating baths are suitable for temperature controlling of samples in a wide range of temperatures.

All the models are designed for external and internal applications, usable for tests in laboratories and industries. Each instrument is standard equipped with a PT100 probe for temperature control in an external circuit. The controller automatically recognizes the presence of the probe and determines the type of work inside or outside the tank. They are equipped with a backlit display for simultaneously displaying of the set temperature, and all other operating parameters.

Technical data:	CB5-10	CB5-20	CB-5-30
Temperature range:	-10 – 100°C	-20 – 100°C	-30 – 100°C
Temp. resolution/setting:	0.1°C	0.1°C	0.1°C
Temp. stability at 20°C:	±0.3°C	±0.2°C	±0.2°C
Timer:	99:59/cont. operation	99:59/cont. operation	99:59/cont. operation
Cooling capacity:	20°C: 0.37 KW 10°C: 0.33 KW 0°C: 0.30 KW -10°C: 0.22 KW	20°C: 0.41 KW 10°C: 0.37 KW 0°C: 0.33 KW -10°C: 0.28 KW -20°C: 0.16 KW	20°C: 0.44KW 10°C: 0.40KW 0°C: 0.37KW -10°C: 0.32KW -20°C: 0.20KW -30°C: 0.15KW
Pump pressure:	0.35 bar	0.35 bar	0.35 bar
Pump flow rate:	3.2 l/min	6.5 l/min	6.5 l/min
Bath volume:	5 litres	5 litres	5 litres
Bath opening depth:	150×160×150 mm	150×160×150 mm	150×160×150 mm
Dimensions (W×H×D):	290×570×710 mm	380×670×840 mm	380×670×840 mm
Voltage/power:	220 V / 50 Hz	220 V / 50 Hz	220 V / 50 Hz
Weight:	34 kg	54 kg	54 kg

Article	Order No.
① Circulation bath CB5-10	10 13 75101
② Circulation bath CB5-20	10 13 75202
Circulation bath CB5-30	10 13 75302

webcode  WWSB5047

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