



OIL BATH CIRCULATOR

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Designed with intelligent control system and wide temperature range, oil bath circulator is an ideal for industrial and laboratory applications. Available with varying capacities and circulating pump requirements, it has a user friendly interface and an optional water circulation cooling device for controlling exothermic reactions.

Used in Immunoassays, Melting points, Enzyme reactions, Boiling points, Incubation, Activation of cultures, Laboratory procedures..

Also known as Digital Dry Bath Incubator, Heating block, Laboratory Dry Bath Incubator.

BCOB-101 OIL BATH CIRCULATOR



Microcomputer intelligent control system high temperature circulator, rapid temperature rise, stable temperature, easy to operate

Water and oil dual use: the highest temperature up to 300°C

LED double window respectively digital display temperature measurement value and temperature setting value, touch the button easy to operate

The external circulation pump flow is large, up to 12L/min

Optional cold water circulation device, through the cold source access to achieve rapid cooling inside the system, suitable for high temperature heat reaction temperature control

SPECIFICATIONS

Model	BCOB-101
Capacity	10 L
Temperature Range	RT +5 to 300°C
Temperature control accuracy	±0.1°C
Opening size	180x140 mm
Inner Dimension (WxDxH)	280x200x180 mm
Heating power	1000 W
Power Supply	220 V

200 OIL BATH CIRCULATOR

PID controller with timing function ensures precise and reliable control

Stainless steel working chamber and shell, anti-corrosion and easy to clean

Audible and visible alarm for temperature ensures experiments run safely

Magnetic stirring oil bath with microcomputer servo control of stirring speed, to ensure the constant speed in the case of constantly changing stirring viscosity

Magnetic stirring output torque is large, making the temperature in the oil bath more accurate and uniform

Optional accessories: Intelligent programmable LCD temperature controller, RS485 connector

SPECIFICATIONS

Model	BCOB-201	BCOB-202	BCOB-203
Capacity	12 L	20 L	
Temperature Range	RT+20~200℃		
Temperature Stability	±0.5℃		
Deviation Alarm	±2℃		
Timer Range	0~9999		
Interior Dimension (WxHxD)	250x250x200 mm	400x250x200 mm	
Power	1000 W	1600 W	1000 W
Power Supply	220V, 50Hz		



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