



OIL BATH CIRCULATOR BCOB-101

OIL BATH CIRCULATOR BCOB-101

DESKTOP CONSTANT TEMPERATURE OIL TANK



Microcomputer intelligent control system: high temperature circulator, rapid heating, stable temperature, easy to operate.

Water and oil dual use: the highest temperature can reach 300°C.

LED double Windows display the temperature measurement value and temperature setting value respectively, and the touch button is easy to operate.

Large flow rate of the external circulation pump, up to 20 L/min, 12 L/min and 8 L/min.

The cold water circulation device can be selected to realize the rapid cooling of the system through the cold source access, which is suitable for the temperature control of the heat release reaction at high temperature.

Suitable for chemical reaction requiring high temperature temperature field, biological medicine and other industries.

SPECIFICATIONS

Model	BCOB-101
Studio Size (mm)	250x200x200
volume	10L
Temperature control range	Room temperature of ~300°C
temperature fluctuation	±0.1°C
groove depth (mm)	200
pumping flow (L/min)	8
Voltage (V)	220
rough weight (KG)	12.3
net weight (KG)	11.13
Alt Name	Desktop Constant Temperature Oil Tank



FEATURES

Microcomputer intelligent control system: high temperature circulator, rapid heating, stable temperature, easy to operate.

Water and oil dual use: the highest temperature can reach 300°C.

LED double Windows display the temperature measurement value and temperature setting value respectively, and the touch button is easy to operate.

Large flow rate of the external circulation pump, up to 20 L/min, 12 L/min and 8 L/min.

The cold water circulation device can be selected to realize the rapid cooling of the system through the cold source access, which is suitable for the temperature control of the heat release reaction at high temperature.

Suitable for chemical reaction requiring high temperature temperature field, biological medicine and other industries.

Optional magnetic mixing devices can be used for high-temperature reactions.

A vertical constant temperature oil tank is equipped with universal casters, which can be easily handled, suitable for jacket reaction kettle, chemical pilot reaction, high temperature distillation, semiconductor industry.

Vertical structure, the temperature control part can be removed separately, can be carried for other constant temperature

environments as a heating source, but also easy to replace the temperature control accessories.

APPLICATIONS

Widely used in bioengineering, medicine, food, chemical industry, gold treatment, oil and other fields. Provide users with high precision, controlled, uniform temperature constant constant place, is the research institute, colleges and universities. Factory laboratory, quality inspection department, ideal constant temperature oil tank.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com