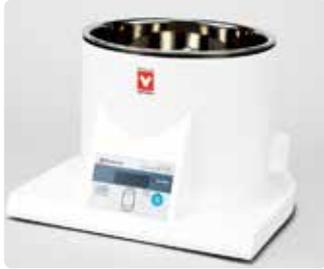


Constant High Temp. Oil Baths | Economy Type

BO510C/601

Temp. control range RT+10~180°C (BO510C); RT+5~180°C (BO601)

Compact design with better operability for constant temperature oil bath.



Features

- Temperature setting uses up and down keys for numeric setting, making it easy to operate.
- The oil bath is with protection to prevent burns during contact. (BO601)
- The oil bath has no heater, facilitating oil changes and bath removal for cleaning. (BO510C)
- Equipped with an easy-drain drainage plug. (BO601)

Specifications

Model	BO510C	BO601
Performance	Operating temp. range	RT+5°C~180°C
	Temp. adjusting accuracy	±2 (during stirring) / ±2°C (at 100°C)
Composition	Temp. control method	PID control
	Temp. setting/display method	Digital setting · display
	Attached functions	Key lock function, RE signal transmission and reception function, power failure protection operation, deviation correction function / Temperature preset (1-point memory · retrieval)
	Heater	1KW (at 200V); 1.44KW (at 240V) / SUS316 heating tube 1KW
	Sensors	K-type thermocouple / Pt100Ω
Specifications	Safety device	Water bath protection cover (ABS heat-resistant resin), self-diagnostic function (automatic overheating prevention, sensor anomaly), circuit breaker, temperature fuse, water bath detection switch / Water bath protection cover, self-diagnostic function (automatic overheating prevention, sensor anomaly, bidirectional thyristor short circuit, heater disconnection, main relay failure), circuit breaker, temperature fuse
	Internal bath capacity	Approx. 4L / Approx. 7L
	Water bath dimensions	Maximum internal diameter Φ240×bottom diameter 165×height 122mm / Inner diameter Φ250×height 150mm
	External dimensions	W340×D349×H231mm / W310×D360×H230mm
	Weight	Approx. 5.5kg / Approx. 87kg
	Power supply	AC200~240V 5.5~6.5A / AC100V 12A

Oscillating Unit | For Constant Temp. Water Baths

BN300

Made in Japan

Oscillating amplitude 10~30mm variable

Oscillating frequency 20~160 times/min

Convenient to load and unload oscillating units.



Combination Usage Examples



BN300 model + BK410C model



BN300 model + BZ300 model



BN300 model + BV300 model

Specifications

Model	BN300	
Composition	Oscillating frequency	20~160 times/min
	Oscillating amplitude	10~30mm variable
	Oscillating frequency setting and display method	Digital setting · digital display
	Shakers	Capacitive motor 25w
	Safety device	Motor overload, power fuse
Specifications	Container rack spec.	80 test tubes (diameter 15mm); 6 beakers (300ml); 3 beakers (500ml)
	Spring spacing	15mm spacing (horizontal and vertical the same)
	External dimensions	W340×D644×H250mm
	Power supply (50/60Hz) rated current	AC100V 1A
Weight	Approx. 10kg	

- Sterilizers 1
- Granulation and Spray Dryers 2
- Muffle Furnaces 3
- Ovens 4
- Incubators 5
- Plasma Equipment 6
- Water Purifiers 7
- Baths 8
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