

Oil Baths | Economy Type

BO302-E/312-D

Made in
Japan

Temp. control range RT+ +10~180°C

Large-capacity 5 L bath (for water or oil) with an internal diameter of Φ 240 mm.

Features

- The flat design, with no heater or sensor inside the bath, makes cleaning easy.
- Equipped with comprehensive safety features, including automatic overheat protection, an upper temperature limit, and independent overheat protection.



Specifications

	BO302-E	BO312-D
Operating temp. range	Room temp. +10 to 180°C	
Temp. control accuracy	±2°C	
Temp. control system	PID control	
Temp. setting/display method	White LED digital display, key entry, minimum digit of 1°C	
Heater	1kW	
Sensors	Pt 100 ohm	
Safety device	Automatic overheat prevention, Independent overheat prevention (fixed temp.)	
Additional function	Overshoot alert, Auto resume (selectable), Calibration off-set	
External dimensions (Φ ×H mm)	Φ 262×240mm	
Remarks (dimensions)	Bath internal capacity : Approx.5L	
Power supply *	AC100 to 115V 10 to 12A (50/60Hz) Service outlet 2A excluded	AC200 to 230V 5 to 6A (50/60Hz) Service outlet for RE212 : None
Weight	4.5kg	

* Voltage modifications other than the listed specifications are also available. Please contact us for details.

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