



High Temperature Oil Bath LD-LHOB-A25

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Overview

High Temperature Oil Bath LHOB-A25 is a tabletop oil bath with advanced internal and external circulating pump system for precised temperature control. Constant temperature uniformity and heated liquid transfer are achieved by circulating pumps. It has a compact structure, corrosion resistant and measured correction function. LCD display for temperature observation and controlling. Made up of thermal insulation layer and stainless steel body material. It is ideally used for temperature and heating control in biological, physical, chemical, medical, etc.

Features:

- Advanced internal and external circulating pump system
- Temperature range: RT to 300 Â°C
- Correction function for measured value
- Insulation layer consists of effective thermal insulation materials
- Pump flow rate: â%¥ 8 L/min
- Internal circulation access interface diameter: 8 mm
- External circulation access interface diameter: 10 mm
- Made up of stainless steel body material
- Constant temperature uniformity gained by internal circulation
- External pump transfers heated liquid to heating vessels
- LCD display for temperature

Applications:

Widely used in the temperature control and auxiliary heating applications in oil industry, petroleum industry, chemical labs, medical labs, biological labs, research institutes and physical testing labs, etc.

Specifications:

Weight	45 kg
Display	LCD
Voltage	AC 220 V, 50 Hz
Capacity	50 L
Pump flow rate	? 8 L/min
Power consumption	1800 W
Temperature range	RT to 300 °C
Circulation method	Internal/External
Temperature resolution	± 0.01 °C
Temperature uniformity	± 0.03 °C

Temperature fluctuation	$\pm 0.05\text{ }^{\circ}\text{C}$
Dimensions (L × W × H)	460 × 420 × 520 mm
Opening dimension (D × H)	250 mm × 180 mm
Working area dimension (L × W × H)	400 × 350 × 350 mm