# Extraction (COD) Water Bath





Model LEB-104A Extraction Bath

- Digital and Analog, 1 to 12 Flask Model
- ☐ Digital PID Control for 0.1°C Precision Temperature Control from ambient to 99°C (Digital Model)
- ☐ Built-in Safety and Convenience
- □ Concentric Ring Cover
- □ Stainless Steel (SUS304) Bath and Stand

# Feature

# **Ideal for Gentle Extraction**

work for soxhlet extraction and determination of COD

# **High Quality Stainless Steel**

Bath and stand provides durability

#### Concentric Ring Cover

sets makes effective steaming work

# Wide Variety of Choice

analog and digital model, one to twelve extraction hole

# **Over Temperature Protection**

ensure user safety

Digital Temperature Controller		LEB-104D	LEB-106D	LEB-108D	LEB-112D
Analog Temperature Controller		LEB-204A	LEB-206A	LEB-208A	LEB-212A
Dimensions	Inner	620 x 160 x 130	920 x 160 x 130	620 x 320 x 130	920 x 320 x 130
(W x D x H mm)	Outer	682 x 310 x 320	982 x 310 x 320	682 x 470 x 320	982 x 470 x 320
Capacity		12ℓ	19ℓ	25ℓ	38ℓ
Temperature	Range	Ambient +5°C to 99°C			
	Set Accuracy	Analog Model ±1.0°C		DigitalModel ±0.1°C	
	Uniformity	Analog Model ±3.0°C		DigitalModel ±1.0°C	
Heater		2kW		3kW	
Controller		Digital PID Multi-Function Controller (Digital model only)			
Display		LED 4 Digit Display (Digital model only)			
Timer		99hr 59min / continuous (Digital model only)			
Material	Interior	Stainless Steel			
	Exterior	Powder Coated Steel			
	Stand	Stainless Steel Frame			
No. of Extraction Holes	3	4	6	8	12
Top Opening Diameter		Ø 110 mm			
Safety		Over Temp. Cut-Off			
Electric Supply		110V, 60Hz or 220V, 50/60Hz			

<sup>\*</sup>LEB-100L : Water level device (option)



Custom made order is available

Specifications can be changed without prior notice for quality improvement.