

Orbital Shaking incubator—Benchtop type



◀ LM-450D

Features

- Inside material is SUS304 and outside body is powder painting
- Touch Screen Panel .
- Overheat and over low protector, built-in circulating fan for temperature stability.
- With safety switch to stop shaking when opening door
- Tempered Safety Glass Window for operation view
- Uses brushless AC motor for long durability and stable performance of the shaking system.
- Shaking smoothly and quietly
- Made In Taiwan



▲ LM-420D



▲ LM-400D

Specifications

Model No.	LM-400D	LM-450D	LM-420D
Type	Flip-up door		Upright
Temp. Range	Ambient +5°C~70°C		
Shaking Speed	20~250 r.p.m		
Temp. Accuracy	±0.1°C		
Temp. Control	PID		
Temp. Display	LED		
Shaking Width	25 mm		
Timer	999 h / 999 min / 999 sec		
Shaking Plate Size	400 x 300 mm	450 x 450 mm	400 x 300 mm
Volume	66 L	102 L	65 L
Inside Dimension (WxDxH)	455 x 390 x 380 mm	500 x 540 x 380 mm	450 x 390 x 370 mm
Outside Dimension (WxDxH)	460 x 510 x 540 mm	510 x 650 x 540 mm	520 x 550 x 610 mm
Weight	30 kg	40 kg	50 kg

Capacity for flasks

Flask Clamp	50ml	125ml	250ml	500ml	1000ml	2000ml
LM-400D	35	20	12	6	4	2
LM-420D	35	20	12	6	4	2
LM-450D	64	36	25	16	9	5