

Orbital Shaking incubator—Benchtop type

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



◀ LM-450D



▲ 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

Optional Accessories

AC-210



AC-220



AC-220-30-16



AC-220-16



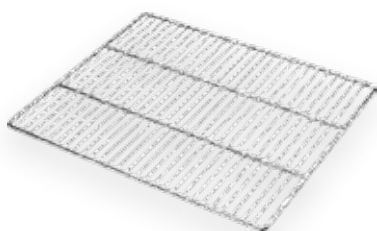
AC-210-96



AC-210-CHT



AC-230



AC-230-304



Number	1	2	3	4	5	6	7	8
Reference	AC-210	AC-220	AC-220-30-16	AC-220-16	AC-210-96	AC-210-CHT	AC-230	AC-230-304
Description	Tray with clamps	Tube rack	Combination 15 ml, 6 wells 50 ml, 6 wells	15 ml, 42 wells	96 well microplate	Non slip rubber	Shelf	Shelf SUS 304
	Apply to all models	Apply to all models	Apply to all models	Apply to all models	Apply to all models	Apply to all models	Apply to all models	Apply to all models
Bottle Capacity		15~50 cc		15 cc				