(Low-Temp.) Orbital Shaking Incubator—Double Door



Features

- Inside material is SUS304 and outside body is powder painting
- The compressor will be delayed to start working if power cut timed defrosting, using environmental cold media R134a
- Internal light provide clear chamber visibility
- Tempered Safety Glass Window for operation view
- With safety switch to stop shaking when opening door
- Touch Screen panel
- Uses brushless AC motor for long durability and stable performance of the shaking system.
- Overheat and over low protector, built-in circulating fan for temperature stability.
- Three-point bearing transmission is adopted suitable for heavy loads and continuous duty.

Model No.	SH300	SH300-R						
Temp. Range	Ambient+5℃~70℃	0°C~70℃						
Temp. Accuracy	±0.1℃							
Temp. Control	PID							
Temp. Display	LED							
Shaking Speed	20~250 r.p.m							
Shaking Width	50 mm							
Timer	999 h / 999 min / 999 sec							
Heater	1200 W							
Illumination	Fluorescent lamp 20 W							
Refrigerator	N/A	1/3 HP						
Volume	300 L							
Shaking Plate Size	900 x 500 mm							
Inside Dimension (WxDxH)	1000 x 600 x 500 mm							
Ouside Dimension (WxDxH)	1380 x 690 x 890 mm							
Shelf	1 (Adjustable)							
Weight	200 kg	200 kg 280 kg						

Capacity for flasks

Specifications

Flask Clamp	125ml	250ml	500ml	1000ml	2000ml	3000ml	4000ml	5000ml
SH300 (RD)	66	50	32	18	10	10	3	3

Power Voltage : 110V/220V 50Hz/60Hz