

# (Low-Temp.) Orbital Shaking Incubator—Vertical type

## Features

- Inside material is SUS304 and outside body is powder painting
- Install light to view inside clearly
- The compressor will be delayed to start working if power cut and with timer for defrost. Using environmental protection cold-media R134a.
- With safety switch to stop shaking when opening door
- Three-point bearing transmission is adopted suitable for heavy loads and continuous duty
- Transparent glass observation window
- 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.
- Made In Taiwan



SHI150



►SHI150D

## Specifications

Model No.	SHI150	SHI150-R	SHI150D	SHI150D-R
Platform	Single		Double	
Temp. Range	Ambient +5C~70°C	0°C~70°C	Ambient +5C~70°C	0°C~70°C
Temp. Accuracy	±0.1°C			
Temp. Control	PID temperature control			
Temp. Display	LED digital display			
Shaking Speed	20~300 r.p.m		20~150 r.p.m	
Shaking Width	25 mm			
Timer	999 h / 999 min / 999 sec			
Heater	900 W			
Volume	150 L		150 L	
Shelf	1 (Adjustable)		N/A	
Refrigerator	N/A	1/4 HP	N/A	1/4 HP
Shaking Plate	480 x 380 mm			
Inside Dimension (WxDxH)	600 x 500 x 500 mm			
Outside Dimension (WxDxH)	680 x 690 x 860 mm			
Weight (Approx.)	85 kg	98 kg	90 kg	100 kg

## Capacity for flasks

Flask Clamp	125ml	250ml	500ml	1000ml	2000ml	3000ml	4000ml	5000ml
SHI150(R)	30	20	12	6	5	4	2	1
SHI150D(R)	30 x 2 set	20 x 2 set	12 x 2 set	-	-	-	-	-

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