## (Low-temp.)Orbital Dual Shaking Incubator



## Features

- Inside material is SUS304 and outside body is powder painting
- The compressor will be delayed to start working if power cut and with timer for defrost Using environmental protection cold-media R134a
- Three-point bearing transmission is adopted suitable for heavy loads and continuous duty.
- Internal light provide clear chamber visibility
- Tempered Safety Glass Window for operation view
- Uses brushless AC motor for long durability and stable performance of the shaking system

VIH DER

- Touch Screen panel
- With safety switch to stop shaking when opening door
- Each machine operates independently if required
- Overheat and over low protector, built-in circulating fan for temperature stability
- Made In Taiwan

LM-2570



## **S**pecifications

Model No.	LM-2570D	LM-2570RD	LM-2575D	LM-2575RD					
Platform	Sin	igle	Double						
Temp. Range	Ambient +5°C~70°C	0°C~70°C	Ambient +5°C~70°C	0°C~70°C					
Temp. Accuracy	±0.1°C								
Temp. Control	PID								
Temp. Display	LED 2-screen digital display actual and setting temperature								
Shaker Speed	20~25	0 r.p.m	20~150 r.p.m						
Shaking Width	25 mm								
Timer	999 h / 999 min / 999 sec								
Heater	900 W each chamber								
Refrigerator	N/A	1/4 HP	N/A	1/4 HP					
Volume	Each chamber 175 L								
Shaking Plate Size	640 x 440 mm								
Inside Dimension (WxDxH)	700 x 500 x 500 mm								
Outside Dimensin (WxDxH)	780 x 690 x 1720 mm								
Shelf (Adjustable)		1	N/A						
Weight (Approx.)	160 kg	170 kg	170 kg	180 kg					

## Capacity for flasks

Flask Clamp	125ml	250ml	500ml	1000ml	2000ml	3000ml	4000ml	5000ml
LM-2570D (RD)	40	28	20	12	6	6	2	2
LM-2575D (RD)	40 x 4 set	28 x 4 set	20 x 4 set	-	-	-	-	-

