

Low Temperature 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
- 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

► Specifications

Model No.	1252-5701	1252-5704	1252-5751	1252-5754
Platform	Single		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	20~250 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 Dimension (WxDxH)	780 x 690 x 1720 mm			
Shelf (Adjustable)	1		N/A	
Weight (Approx.)	160 kg	170 kg	170 kg	180 kg
Power Voltage	110V/220V 50Hz/60Hz			

► Capacity for Flasks

Flask Clamp	125ml	250ml	500ml	1000ml	2000ml	3000ml	4000ml	5000ml
1252-5701 / 1252-5704	40	28	20	12	6	6	2	2
1252-5751 / 1252-5754	40 x 4 set	28 x 4 set	20 x 4 set	-	-	-	-	-