

Refrigerated Incubator



Model	SH-CH-54R	SH-CH-149R	SH-CH-250R	SH-CH-480R
Air Circulation Type	Forced			
Temp Range	Ambient -25°C to 60°C (Ambient -45°F to 140°F) (Low limit -5°C)			
Temp Control	Microprocessor PID Controller			
Time Range	00.00 to 99HR 59MIN (MIN SEC) Selectable Digital Display			
Temp Accuracy & Stability	±0.1°C			
Temp Uniformity	±0.5°C			
Capa	54 L	150 L	250 L	480 L
Dimension Internal (W×D×H)	380x340x420mm	555x450x600mm	700x450x800mm	800x600x1000mm
	14.96x13.39x16.54"	21.85x17.72x23.62"	27.56x17.72x31.50"	31.50x23.62x39.37"
Dimension External (W×D×H)	540x650x1170mm	715x760x1350mm	860x760x1590mm	975x960x1935mm
	21.26x25.59x46.06"	28.15x29.92x53.14"	33.86x29.92x62.59"	38.39x37.80x76.18"
Weight	82 Kg	117.2 Kg	156 Kg	195 kg
Material Internal	Stainless Steel			
Material External	Steel Plate with Powder Heating Coated			
Shelves	2 Supplied (12 Maximum)	2 Supplied (17 Maximum)	2 Supplied (24 Maximum)	2 Supplied (31 Maximum)
Water Proof Socket	8A / 1EA	7A / 1EA	6A / 1EA	4A / 1EA
Heater	800 W	1000 W	1200 W	1800 W
Electrical Requirements 230V ,50/60Hz, 1Φ	3.6 A	4.6 A	5.6 A	8.3 A
Cat. No. 50Hz (60Hz)	CH54R230-50 (CH54R230-60)	CH149R230-50 (CH149R230-60)	CH250R230-50 (CH250R230-60)	CH480R230-50 (CH480R230-60)

• Accessory

-Movable Epoxy Coated Wire Shelves 2EA

• Option

-Programmable controller
-Digital recorder
-2CH Hybrid recorder
-RS-485 interface
-RS-232C interface

• Safety Device

-Automatic reset function incoming power cut
-Buzzer on when set time arrived
-Door open alarm
-Electric leakage breaker
-Over temp controller
-Refrigerator over load protection