

**IC240S/340S have been discontinued.**



IC240S

Model	
240S	340S
Operating Temperature Range	
Room temp. +5deg.C to 70 deg.C	
Temp. Distribution Accuracy	
±1.0deg.C(at37deg.C)	
Internal Capacity	
20 L	55 L

- Compact Setting Space
- Loaded with Double Glass Observation Window
- Loaded with Fall Down Prevention Parts as Standard Accessory
- Temperature controller is PID control by micro computer, with auto start function, auto stop function included.
- After electric leakage breaker, 3 type of controller sensor disconnection alarm, excessive prevention function (heater disconnection, self holding circuit by relay), independent excessive prevention function by hydraulic temperature control is added as standard accessory

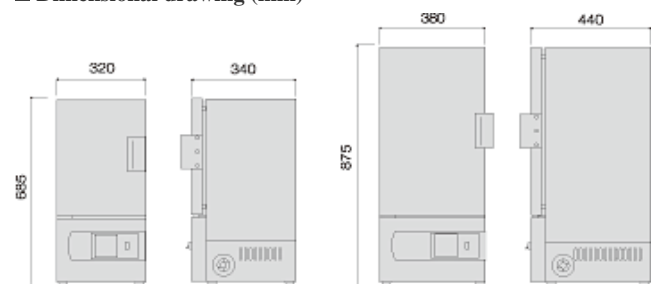
## ■ Specifications

Model	IC240S	IC340S
<b>Performance</b>		
Convection Type	Air Jacket Type	
Operating Temp. Range	Room Temp. +5 to 70deg.C	
Temp. Adjustment Accuracy	±1deg.C (at 37deg.C)	
Temp. Distribution Accuracy	±1deg.C (at 37deg.C)	
Time to Reach to Max. Temp.	Approx. 60min.	
<b>Components</b>		
Exterior	Steel, Baked Paint Finish 0.8t	
Heat Isolation Material	Rock Wool / Styrene Foam	
Heater	Iron Chrome Wire Heater, 150W	Iron Chrome Wire Heater, 250W
Exhaust Hole	Upper Side 1pc.	
Door	Steel, Baked Paint Finish 0.8t, with Double Glass Observation Window (Tempered Glass 200 x 350mm)	
Temp. Controller	PID Control by Micro Computer	
Timer	0 to 999.9hrs.	
Temp./Timer Display	LED Digital Display	
Temp. Sensor	K-Thermocouple	
Operating Function	Fixed Operation (Automatic Start and Stop by Timer Setting)	
Operation Panel	Sheet Key (LED: Temp., Timer / Lamp: Heater, Temp. Abnormal) Main Switch (Electric Leakage Breaker)	
<b>Safety Device</b>		
Safety Countermeasure	Independent Overheat Prevention by Liquid Pressure Type, Individual Overheat Prevention, Heater Wire Broken/Sensor Input Alarm, Electric Leakage Breaker	
<b>Standard</b>		
Internal Dimensions	W240 x D250 x H340mm (incl. The Space under the Lowest Shelf)	W300 x D350 x H530mm (incl. The Space under the Lowest Shelf)
External Dimensions	W320 x D340 x H685mm	W380 x D440 x H875mm
Internal Capacity	Approx. 20L	Approx. 55L
Shelf Qty./Shelf Rest Pitch	5pcs. / 50mm	9pcs. / 50mm
Power	AC100V, 50/60Hz, 1.5A(15A)	AC100V, 50/60Hz, 2.5A(15A)
Weight	Approx. 20kg	Approx. 30kg
Accessory	Shelf : 2 pcs., Fall Down Prevention Parts : 1 set	

## ■ Control panel



## ■ Dimensional drawing (mm)



IC240S/340S

**■ Optional items**

Remark	Description	Model No.	Product Code
○	Stand	IC240S/340S	211188
	Shelf (for 240S with support 2 pcs.)	IC240S/340S	211189
	Shelf (for 340S with support 2 pcs.)	IC240S/340S	211190

Note: The transportation cost will not be required if the order is together with main unit except the item marked "○". In case you order the item marked "○" together with the main unit, please ask Yamato to obtain the correct transportation cost.