

STACKABLE CO₂ INCUBATOR SHAKER – 315L

CAT. NO. Q5102

PART INCLUDED

	QTY
CO ₂ Incubator Shaker	1
Tray with Adhesive Pad	1
Fuse	2
Power Cord	1
Product Manual, Test Report, etc.....	1



GENERAL SPECIFICATIONS

Control Interface	7-inch LCD touch operation screen
Rotation Speed	2~300 rpm
Speed Control Accuracy.....	1 rpm
Temperature Control Mode	PID control system
Temperate Control Range	4°C~60°C
Temperature Display Resolution	0.1°C
Temperature Fluctuation	±0.1°C
Temperature Field Uniformity.....	±0.3°C (at 37°C)
Heating Power	750W
Cooling Power	280W
Tray Size	520 x 880mm
Internal Height	340mm
Maximum Load	50kg
Tray Capacity of Flask	60 x 250ml, 40 x 500ml, 24 x 1000ml, 15 x 2000ml, 15 x 3000ml, or 8 x 5000ml
Timing Function	0-999.9 hours
Maximum Expansion	Up to 3 units can be stacked
Dimension (W x D x H)	L1330 x W830 x H610mm (one unit)
Volume	315L
CO ₂ Measurement Principle	Infrared (IR) detection
CO ₂ Control Range	0-20%
CO ₂ Display Resolution	0.10%
CO ₂ Supply.....	0.05 ~ 0.1 MPa is recommended
Sterilization Method	UV Sterilization
Data Export Interface.....	USB interface
Working Environment Temperature	5°C ~ 35°C
Power Supply	115V / 230V±10%, 50/60Hz
Weight	220kg per unit

