

Compact laboratory Shaker Incubator DeskTop



SPECIFICATION

‣ Model	CLSIDT 80
‣ Dimension	505 x 550 x 420(in), 540 x 875 x 575(out)
‣ Chamber volume(L)	80L
‣ Heater	700w
‣ Power Consumption	5.2A
‣ Plug Type	European 220 VAC STD Plug
‣ Electrical Requirement	200 ~240 VAC 50 Hz / 220 ~230 VAC 60Hz
‣ Controller	Digital PID Controller with Timer, Auto-Tuning
‣ Weight	100kg
‣ Compressor(R-134a,Non-CFC)	1/5 Hp 50/60Hz
‣ Lighting	LED Lamp
‣ Illumination	Center 1750 Lux
‣ Temp.Heating Type	Direct heating by Stainless Steel incolony heater
‣ Temp.Range	15 ~ 65°C
‣ Temp.Accuracy	±0.1 °C at 37°C (room temp. 20°C)
‣ Temp.Wait off Timer	mm:ss 59 / hh:mm 99 / Continuous Selectable
‣ Temp.Sensor type	PT 100 Ω
‣ Shaker.Motion	Orbital : Pause, forward / reciprocating : option
‣ Shaker.Frequency	20 to 300 rpm / Bench Top 200 rpm, Floor 300 rpm
‣ Shaker.Accuracy	1 at 100 rpm
‣ Shaker.Timer	mm:ss 59 / hh:mm 99 / Continuous Selectable
‣ Shaker.Shaking throw	25mm
‣ Shaker.Platform	450 x 450mm
‣ Material.IN	Stainless steel 1.5T & 1T SUS-304
‣ Material.OUT	Steel Plate with Powder coating 1.6T & 2.0T
‣ Material.Platform	Anodized aluminum plate, 3.0T
‣ Material.Insulation	Nonflammable polystyrene
‣ Material.Lid	With semitransparent acryl cover and supported by gas spring
‣ Safety Device	Over Heat Protector, PT Sensor ,Heat protective barrier of controller box

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