

## 1.1 Specifications

<b>C-24 Classic Benchtop Incubator Shaker</b>	
<b>Speed Control Accuracy Indication Stroke</b>	50-400 rpm +/- 2 rpm 3 Digit LED ¾ inch (1.9 cm)
<b>Temperature Control Indication Heaters</b>	7°C above ambient temperature to 60°C ± 0.25°C Digital LED display in 0.1°C increments Low-watt density resistance type
<b>Ambient Operating Environment</b>	5 - 40°C, 20 to 90% relative humidity, non-condensing
<b>Alarms</b>	Visible warning indication when speed deviates more than 5 rpm, and temperature more than 1°C from setpoints, and when timer has expired.
<b>Timer</b>	0.1 hr to 99.9 hours. Shuts off agitation at end of period. Can be deactivated for continuous operation.
<b>Automatic Restart</b>	Automatic restart after power is restored. Setpoints and operating status are retained in memory during power interruption.
<b>Drive Interrupt</b>	Automatic drive-interrupt when cover is opened.
<b>Electrical Requirements</b>	110/120V AC 50/60 Hz, 1320 VA 220/240V AC 50/60 Hz, 1320 VA
<b>Platform</b>	18 inches X 18 inches (46 X 46 cm), Stainless Steel
<b>Overall Dimensions</b>	21 inches W X 27 inches D X 20 inches H (53 cm W X 69 cm D X 51 cm H) Overall height with lid open: 40 inches (102 cm)
<b>Chamber Dimensions</b>	20.5 inches W X 22 inches D X 13 inches H (51 cm W X 56 cm D X 33 cm H)
<b>Weight</b>	115 lbs (52 kg) Net 145 lbs (66 kg) Gross