

Vulcan[®]

D-SERIES

Benchtop Furnaces

Features:

- Single Set Point Digital control
- Easy to read, accurate digital display
- Operator controls the rate of temperature climb
- Available in three sizes:
130, 550, or 1750 cubic inches
- Programmable Temperature, Rate, Hold Time, Audio Alarm, °C/°F
- Durable Hybrid Muffle for fast heating and cooling
- Corrosion resistant Stainless Steel front panel
- Integral door safety switch



Technical Information:

Model	Part Number	Voltage	Marking	Watts	Control Type	Maximum Operating Temp	Maximum Ramp Rate	Watts to Maintain 1000°C
D-130	9495120 9495121	120V - 50/60Hz 200-240V - 50/60Hz	ETL CE	720 1060	Single Setpoint Digital	1100°C 2012°F	40°C/min 72°F/min	525
D-550	9495130 9495131	120V - 50/60Hz 200-240V - 50/60Hz	ETL CE	1440 2400	Single Setpoint Digital	1100°C 2012°F	40°C/min 72°F/min	1050
D-1750	9495140 9495141 (Euro)	200-240V - 50/60Hz 230V - 50/60Hz	ETL CE	4800 4370	Single Setpoint Digital	1100°C 2012°F	40°C/min 72°F/min	2200

Specifications:

Model	Part Number	Shipping Weight	Chamber Dimensions	Chamber Size	Cabinet Dimensions
D-130	9495120 9495121	16 kg (36lbs)	Width: 140mm (5.7") Depth: 130mm (5.2") Height: 120mm (4.6")	130 cu. in.	Width: 290mm (11.5"), Depth: 330mm (13") Height(Door Open): 510mm (20") Height(Door Closed): 350mm (13.8")
D-550	9495130 9495131	26 kg (57lbs)	Width: 230mm (9") Depth: 230mm (9") Height: 180mm (7")	550 cu. in.	Width: 400mm (15.8"), Depth: 430mm (17") Height(Door Open): 630mm (25") Height(Door Closed): 410mm (15.8")
D-1750	9495140 9495141 (Euro)	68 kg (150 lbs.)	Width: 360mm (14") Depth: 320mm (12.5") Height: 250mm (10")	1750 cu. in.	Width: 610mm (24"), Depth: 535mm (21") Height(Door Open): 815mm (32") Height(Door Closed): 545mm (21.5")