

SECTION A: SPECIFICATIONS

Model:	Laser 731 / Laser 732
Heater Efficiency:	92.4% (1)
Heat Rating:	High - 40,000 BTU/h Med - 27,000 BTU/h Low - 15,000 BTU/h
Fuel Consumption:	High - 0.301 gal/h (1.14 L/h) Med - 0.203 gal/h (0.768 L/h) Low - 0.113 gal/h (0.428 L/h)
Fuel System:	External tank (2)
Fuel Type:	1-K kerosene (ASTM D3699) Low Sulfur No.1 Fuel (ASTM D396 S500) Ultra Low Sulfur Diesel Fuel (ULSD) or Ultra Low Sulfur Heating Oil (ULSHO) (ASTM D975 S15)
Dimensions (W × H × D): (Includes drip tray)	30" × 27-1/2" × 16-3/4" (760 × 700 × 427 mm)
Weight:	75 lbs. (34 kg) Empty
Vent Pipe Hole:	2-3/4" - 3" (7.0 - 7.5 cm) diameter
Maximum Length of Vent Pipe System:	10 ft. (3 m), 3 bends or less
Electrical Rating:	120 Volts AC, 60 Hz Preheat — 260W Burning — 54W
Typical Room Size (3):	1670 square feet (0°F) 2000 square feet (20°F)
Frequency band(s) in which the radio equipment operates:	2.400GHz to 2.4835GHz
Maximum radio-frequency power transmitted in the frequency band(s) in which the radio equipment operates:	20dBm
Wireless LAN:	IEEE 802.11n/g/b

(1) Heat and vaporized water are produced by the combustion process of this heater. This rating does not take into account heat loss due to condensation of water vapor.

(2) External tank to be purchased from local suppliers.

(3) 0° F Heat Load = 24 BTU/ft²/hr
20° F Heat Load = 20 BTU/ft²/hr

Room size for which this heater is suitable will vary depending on outside temperature, house

