

Physical Specifications

This appendix provides information about the following:

- Physical Dimensions
- Power Requirements
- Operating Environment

Physical Dimensions

Table D-1 lists the physical dimensions for a Catalyst 3920.

Table D-1 **Dimensions**

Physical Feature	Dimension
Rack mounted width	19 in. (482.6 mm)
Standalone width	17.38 in. (441.45 mm)
Depth	11.1 in. (281.94 mm)
Height	1.72 in. (43.68 mm)
Weight	10 lbs (4.54 kg)

Note Rack mount brackets and mounting hardware are included with the unit.

Power Requirements

Table D-2 lists the power requirements of the Catalyst 3920. An appropriate power cord for the country of installation is shipped with the Catalyst 3920.

Table D-2 **Power Requirements**

Power	90 to 264 VAC autosensing (single supply)
Frequency	47 to 63 Hz
AC Current Rating	0.75A @ 115VAC, 0.38A @ 230VAC
Thermal Dissipation	75W max, 256 BTU/hr

Operating Environment

Table D-3 lists the operating environment parameters of a Catalyst 3920.

Table D-3 Operating Environment

Characteristic	Value or Range
Operating temperature	(50 F to 104 F (10 C to 40 C))
Operating relative humidity	8% to 80%
Maximum wet-bulb temperature	81 F (27 C)
Thermal dissipation	150 watts (maximum); 512 Btu/hr
Electrical power	1.5 A at 115V; 0.75 A at 230V
Leakage/starting	Current less than 3.5 mA/15 amperes/half cycle