

General Purpose 1U Fan Unit

Avalon's 19" rack mount 1U fan unit comes with three ventilation fans able to provide a 450 m3/h air flow. It is a suitable yet cost effective solution to properly ventilate servers or network switches operating in racks or any enclosure that are not having a provision for a fan tray. The unit is powered by 110 or 230 V 50 ÷ 60 Hz AC (50 W).

Dimensions

- 440mm × 500mm × 44mm



Technical features

AC Input:	230VAC 50/60 Hz (50W)
Packaging:	19" / 1U rack unit;
Depth	195mm
Weight	3.5 kg
Number of fans	3
Cooling Air Flow	450m3/h
Maximum Temperature environment	60°C
Life expectancy	20000 hours
Noise Level	49 Db
Rated Current	10 – 13 Amps
Motor Protection	Impedance Protected

Material

- Case: All Steel construction(1 mm thick SPCC)
- Color : Matt Black Epoxy Powder Coated Paint (RAL 9005)
- Fan unit : Die-Cast Aluminum
- Lead wire: 22 AWG
- Blade : Thermo-plastic

Applications

- 19" Racks and cabinets

Ordering Information

Part No	Description
AN-1UFNX3	General Purpose 1U Fan Unit