



1U Hot Fix Fan Unit

1U Hot Fix Fan Unit, consisting of 4 fans, is the ideal solution for any 19" racking system or equipment which requires supplementary cooling system where heating factor is crucial in maintaining the reliability of the equipments.

These innovative fan units are designed to fit in the standard 19" rack and can be deployed directly on the topside of any desired equipments for enhanced cooling.

Ordering Information and Physical Characteristics:

Model No.	RemarkS
HF-1U	1U Rack Mount (RAL7035)
HF-1U-BL	1U RaCk Mount (RAL9004)

Standard Scope of Supply

- . Main Casing, Cover and Mounting Bracket
- · Ax A inch AC Fan (Low Noise)
- . 1 x AC Power Cord with BS1363 UK Plug
- *Finish with Epoxy Powder Coating: RAL7035 Light Grey or RAL9004 Black

1U Hot Fix Thermostat Fan Unit

The sU Hot Fix Thermostat Fan Unit, consisting of 4 fans, a user pre-set digital thermostat and an on/off switch well located on the front panel, boasts an integrated system that offers total enhanced thermal control in a sleek design.

Being rack mounted at a minimal 1U rack space, the thermostat fan unit is exceptionally effective for both power and thermal management with the enhanced monitoring features.

Ordering Information and Physical Characteristics:

Model No.	RemarkS
HFT-1U	1U RaCk Mount (RAL7035)
HFT-1U-BL	1U RaCk Mount (RAL9004)

Standard Scope of Supply

- Temperature Controller (Main Casing, Cover and Mounting Bracket)
- Temperature Sensor with Wire (1.2M length)
- 4 x 4" inch AC Fan (Low Noise)
- 1 x AC Power Cord with BS1363 UK Plug
- *Finish with Epoxy Powder Coating: RAL7035 Light Grey or RAL9004 Black

3U Hot Fix Fan Unit

19" mount 3U Hot Fix Fan Unit is creatively designed to direct air flow away from the point of heat saturation at any location in any racking system.

Comprising of 3 fans, the 3U fan unit will be able to effectively provide thermal control by diverting heat away from the equipments.

Ordering Information and Physical Characteristics:

Model No.	RemarkS				
HF-3U	3U Rack Mount (RAL7035)				
HF-3U-BL	3U Rack Mount (RAL9004)				

Standard Scope of Supply

- * 3 x 4 inch AC Fan (Low Noise)
- 1 x AC Power Cord with BS1363 UK Plug
- *Finish with Epoxy Powder Coating: RAL7035 Light Grey or RAL9004 Black

Top Fan Unit

Top Fan Unit is conventionally installed on the top frame of the cabinet to provide thermal control by assisting the rate at which heat leaves the cabinet through the top of the cabinet. Heat hot-air pockets are thus dispel via such exhaust method. Number of fans in each Top Fan Unit provided will depend on the size of the cabinet.

Ordering Information and Physical Characteristics:

Model No.	RemarkS								
TF-2	2 X 4" Fan with Top Fan Tray, Guard & Filter								
TF-4	4 X 4" Fan with Top Fan Tray, Guard & Filter								
TF-6	6 X 4" Fan with Top Fan Tray, Guard & Filter								

Standard Scope of Supply

- * 1 x AC Power Cord with BS1363 UK Plug (IEC Terminated)
- *Finish with Epoxy Powder Coating: RAL7035 Light Grey or RAL9004 Black

AC Fan

AC fans are standard 4" fans commonly used in fan units. They produce low noise in generating air flow and can be further integrated with fan guards, filters and fan trays to become a feasible and inexpensive method of heat exhaustion.

Ordering Information and Physical Characteristics:

	Model No.	Bearing System					Speed RPM			
ĺ	FAN-AC-4		220~240	50/60	0.10	10/9	2100/2400	35/39	114/127	67/75

*Please contact our sales for further requirements.