

NEW Low noise 3U Heat Extraction Units are designed to be fitted into the front or back of a 19-inch rack to suck hot air out of an enclosure. As hot air rises the best results will be achieved by mounting them at the top of the cabinet.

A DC-DC link socket is provided, so two or more units can be linked together; a *higher power PSU* must be used.

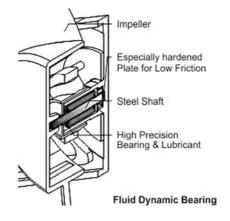
Each extractor can also be controlled by a CRC-TEMP thermal sensor.

A washable dust filter panel is also available as an accessory.

Technical Specifications

- Low Noise **22.5dBA** (0.3 Sone)
- 200CFM (336m³/h) @1,350RPM
- High Static Pressure
- 2 x 9 Bladed 120mm Fans
- 12V DC 500mA
- 2 x DC In/Out Sockets
- Temperature Sensor Socket
- DC in/out sockets
- 500mA world wide universal PSU supplied
- Mounting Holes align with EMS enclosure range
- Dimensions (OD) 483mm x 133.4mm x 55mm (19" x 5½" x 2½")
- Combined Weight 1.5Kgs
- Fluid Bearings = 2 Year Limited Warrantee

The life span of these Swiss Designed fans has been extended with the use of a Japanese Dual Ball Bearing bush & fluid giving continuous operation 24/7 without compromise. Dust and high temperatures have less effect than standard bearings - the perfect choice for reliability. The fans life span is up to 5 times longer than comparative models.



IF NOT USING THE DUST FILTER PANEL REGULAR MONTHLY CLEANING OF THE FAN BLADES TO REDUCE ANY DEPOSIT BUILD UP IS ADVISED USE A SMALL PAINT BRUSH **DO NOT** USE AN AIR BLOWER WITHOUT STOPPING THE BLADES



Thermal Control

A thermal sensor accessory, the **CRC-TEMP** can be Plugged into the TEMP socket. It is set to operate at 40° and will reset at 30° , + or - 2° .

Using the acrylic adhesive pad, it should be attached to an area where the sensor can pick up the <u>ambient temperature</u> of the equipment being cooled, and **NOT** directly to the main heat source.



CRC-TEMP

Power Supply

The World Wide Universal PSU 12V DC 500A supply that is supplied to power these 2 Fans.



