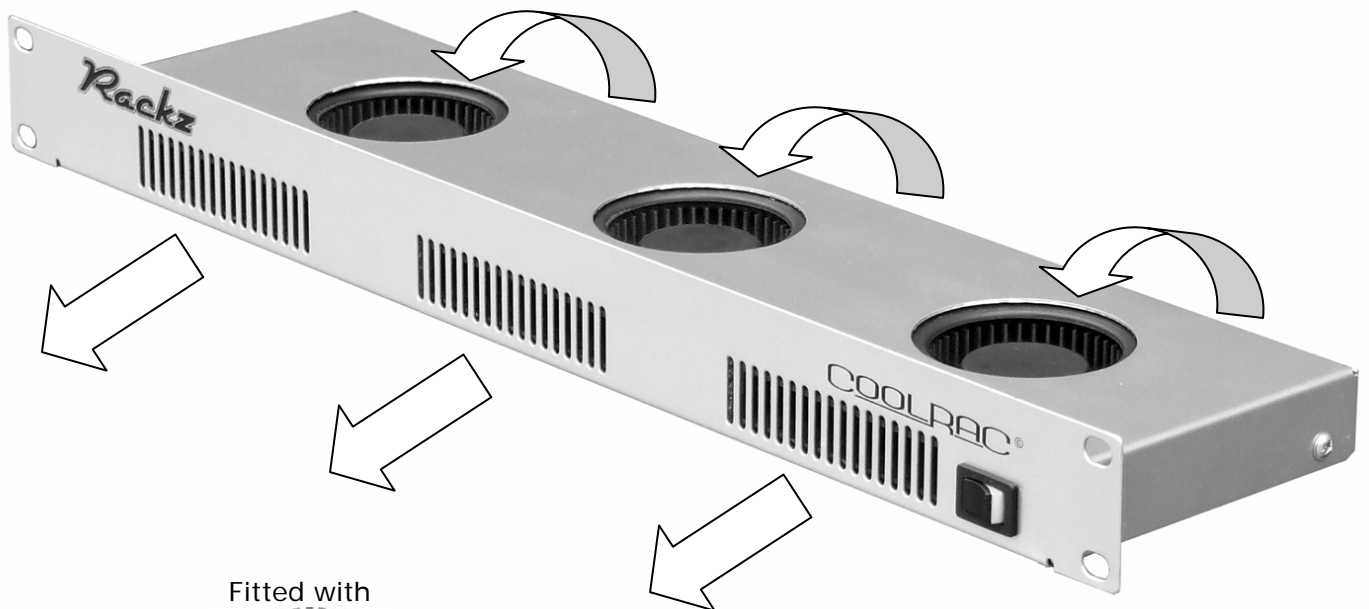


# COOLRAC<sup>®</sup>

## The Quiet Exhaust Blower

### Application Guide

THE COOLRACK'S UNIQUE FEATURE OF A 1U FRONT PANEL WITH A ½U REAR PROFILE - ALLOWS THEM TO BE FITTED INTO VIRTUALLY ANY AREA WITHIN A RACK TO EXPEL THE HOT AIR




They can even be mounted In-between rows of equipment as shown here



# CONNECTIONS



The **CRC-TEMP** thermal sensor accessory unit should be plugged into this socket  
It is set to operate at 40° and will reset at 30° for information see instruction leaflet provided with the Sensor



For normal operation connect the 500mA PSU provided into the Input socket as shown here



The **CRC-PSU** 2000mA supply is also available which will power up to 4 CoolRaC units



Using the **CRC-LINK** 2.1 to 2.1 mm DC link cables as shown below



**DO NOT  
BLOCK THE AIR INTAKES  
CONNECT TO A/C VOLTS  
CONNECT TO A NON-  
STANDARD POWER SUPPLY  
OR REVERSE THE DC  
POLARITY CONNECTION**

It is advisable to fit the CoolRaC into a space near the top of the racked system, as hot air rises and this will make the most effective use of this unit

They are **not** designed to be used upside down but can be used vertically if required (i.e.: fitted into our VDWR02 Drop –Down Wall Rack)

The blower manufacturers say this will shorten the life of the fan motors and so cannot guarantee the long term service-ability of the components.

