

Power Protection Press Release

Citec HDHC cooled server racks

The new Citec HDHC integrated server racks incorporating the dual Citec Rack Fan with control display panel are designed for use in high power density computer rooms.

The Citec HDHC integrated server racks eliminate 'hot aisles' and by means of the highly efficient rack cooling provided, allow down-sizing of air conditioning capacity.

The Citec integrated server racks provide the most efficient use of computer room air-cooling equipment. The cool air supply, coming in through the perforated, raised computer room floor, is directed to the top of the Citec integrated rack by means of a dual, axial fan unit. The hot air exiting from the server rack is then passed to the computer room cooling equipment.

Pressure transmitters within the rack monitor airflow and possible obstructions. Temperature sensors monitor inlet and outlet temperatures and together with the pressure transmitters, activate alarms. The fan unit can include an LCD readout unit, or this can be separately mounted in the Citec server rack.

The Citec HDHC server racks are designed for 19-inch apparatus and are available up to 42U high, as well as with optional hot air exit ducts. Four-post racks allow for mounting slides to support equipment. Units are finished with powder coating and are provided with lockable, detachable panels, lockable rear swing door, perforated front door, and base frame with cable entry access.



For further information, please contact:

Power Protection Pty Ltd
(A Division of Power Parameters Pty Ltd)
83 Northern Road
Heidelberg West VIC 3081
Freecall: 1 800 623 350
Freefax: 1 800 067 263
www.powerprotection.net.au
power@parameters.com.au

