



Hoffman[®]

SPECTRACOOOL™ SLIM FIT AIR CONDITIONERS

EQUIPMENT PROTECTION

MCLEAN® IS NOW HOFFMAN® COOLING



ULTIMATE IN COOLING CONVENIENCE

Loaded with features and options to take the hassles out of industrial cooling.

SPECTRACOOTM SLIM FIT AIR CONDITIONERS

Specially designed and developed to meet the requirements of worldwide industrial customers, easy to specify and easy to use.

From filterless operation to global certifications to our new remote access controller, the SpectraCool Slim Fit air conditioner makes automation cooling easy for system designers and operations maintenance teams around the world.

INDUSTRIAL APPLICATIONS: Machine tool, automotive, packaging systems, wood forming, factory robotics, material handling

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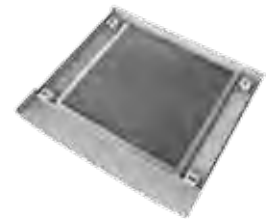
REDUCES COSTS AND MAINTENANCE

THREE SPACE-SAVING MOUNTING OPTIONS



Reduced maintenance:

- Optimized air flow
- Filterless operation



Easy fit:

- Front cover easy to remove
- Easy filter replacement when needed for extremely dusty applications

ENERGY EFFICIENT TO CONTROL OPERATING COSTS

- Cooling capacity: 300 Watt to 4000 Watt
- Voltage: 230 V (50/60 Hz), 115 V (50/60 Hz) and 400/460 V 3-phase (50/60 Hz)
- Protection class: IP 54 (internal loop) / UL Type 12
- Operating temperature range: 10 °C to 55 °C
- Slim depth with 3 mounting options
- Standard RAL 7035 light grey paint color

FEATURES AND BENEFITS

- High-efficiency rotary compressor – decreases operating costs
- Active condensate management – prevents dripping water
- Remote access control option – monitoring worldwide
- Dust-resistant coils for filterless operation – save maintenance costs
- Easy filter replacement – for extremely dusty environments
- Attractive aesthetics – optimized air flow



REMOTE ACCESS CONTROL

MONITOR AND MANAGE YOUR INDUSTRIAL COOLING SIMPLY FROM YOUR PC OR LAPTOP

The Hoffman remote access control means you never have to be surprised by an overheating cabinet anywhere your industrial system is deployed around the world. So wherever your Hoffman SpectraCool Slim Fit air conditioner is located, you can monitor and manage it without repeated, time-consuming and expensive maintenance visits.



FEATURES

- Direct pushbutton control and display indication of program variables, temperature, and enabled functions including cooling, heating, alarms, compressor, ambient fan, and controller
- Integrated 3-digit alphanumeric display provides status codes and at-a-glance display of cabinet temperature
- Pre-programmed with heating and cooling setpoints that are easily adjusted to changing needs
- Seven non-latching alarm conditions including door open, smoke detection, high pressure, air inlet and outlet temperature sensors, low temperature, high temperature, and frost
- Free PC interface tool software assigns a unique IP address to each SpectraCool Slim Fit unit equipped with remote access control, allowing system-wide management of multiple units
- Communicates via USB and Ethernet with common industrial protocols like EtherNet/IP, Modbus-TCP or Profinet



WORLDWIDE SERVICES, 2 YEARS STANDARD WARRANTY

Pentair provides pre- and post-sale support for all Hoffman® cooling products around the globe. We help you choose the right product for your application and offer a full service worldwide.

WORLDWIDE ON-SITE SERVICE



MAINTENANCE AND REPAIR (MRO):

- Regional spare part inventory
- Over 1000 field repair technicians worldwide
- Easy replacement of usual air conditioner in the market
- 2 years standard warranty with extension options



FOR MORE INFORMATION AND TO CONTACT US, GO TO: HOFFMANONLINE.COM



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