



## Airrex Portable Air Cooled Air Conditioners

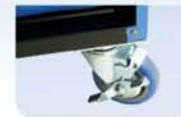
The Airrex line of portable cooling solutions available through HM Cragg offers exceptional cooling solutions for server/telecom, office/school, healthcare, and industrial applications. Airrex portable air conditioners provide emergency, spot, or supplemental cooling where and when you need it. A general rule of thumb with electronics is that every 18 degree rise in nominal temperatures above 70 degrees Fahrenheit produces a 50 percent reduction in the lifetime and long-term reliability of the equipment. Deploying an Airrex Portable Air Conditioner will deliver an immediate return on investment.

### Hot Spots? Cool Solutions by Airrex!

- Airrex portable cooling system for data centers/server rooms or comfort cooling.
- Highly mobile for emergency and temporary cooling situations.
- Airrex portable air conditioners are flexible enough to go almost anywhere.
- Enhanced cooling design for computer rooms makes downtime obsolete.

### Air Cooled Specifications: HSC-18

| Model                               | Specifications |                    |
|-------------------------------------|----------------|--------------------|
| Cooling Capacity                    | BTU/h          | 16,800             |
| Power Supply                        | volts          | 1ph/115V/60Hz      |
| Size (W x D x H)                    | inches         | 19.3 x 23.6 x 51.3 |
| Weight                              | lbs            | 185                |
| Current Consumption (AMPS)          | amps           | 15                 |
| Circuit Breaker Size (AMPS)         | amps           | 20                 |
| Rated Power Consumption (Cooling)   | kW             | 1.7                |
| Compressor Input                    | kW             | 1.45               |
| Air Flow (CFM, High/Low) Evaporator | CFM            | 540/500            |
| Air Flow (CFM, High/Low) Condenser  | CFM            | 920/777            |
| Motor Input                         | kW             | 0.27               |
| Air Filter                          |                | Aluminum Filter    |
| Nema Plug                           | type           | 5-20               |
| Static Pressure                     | psi            | .04                |
| Power Cord Length                   | feet           | 10                 |
| Outlet Air Velocity                 | feet/seconds   | 38 ~ 33            |
| Outlet Air Temp. Difference         | degrees F      | 50 ~ 53.6          |
| Refrigerant (R-410a)                | lbs            | 1.87               |
| Operating Conditions                | degrees F      | 68 ~ 113           |
| Maximum Duct Length                 | feet           | 45                 |
| Condensate Tank                     | gallons        | 5                  |



#### Mobility

- (4) 4" Swivel Casters
- (2) Locking Casters



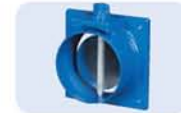
#### Applications

- Indoor or Outdoor
- Cooling
- Drying



#### Hot Air Exhaust

- Automatic Fan-Speed Controller
- Operating Range: Up to 122°F



#### Adjustable Damper

- (2) 4" Adjustable Dampers



#### Spot Cooling

- (2) 4" x 14" Adjustable Nozzles
- Directed Cooling
- 10,000 BTU ~ 84,000 BTU



#### Digital Controls

- Programmable Timer
- Temperature Range: 50°F ~ 86°F
- High/Low Fan Speed
- Auto Restart



#### Condensate Tank

- 5 Gallon Tank
- Auto Shutoff



#### GFCI Protection

- GFCI Recessed Power Cords
- Standard 115 Volt Power
- ETL Certified