



HSC-18P

Cool Solutions by Airrex! Approved technology with 37 years experience in the market! Airrex Spot Cooler 1.5-Ton

Airrex spot coolers operate in air temperatures from 61°F to 115°F. These air conditioners utilize eco-friendly R-410A refrigerant.

Airrex spot cooler air conditioners may require a fresh air supply for proper operation. Includes removable, washable air filters for easy maintenance. Thermostatically protected compressor includes high and low pressure warnings. Moves easily on four swivel casters (2 locking). 16,800 BTU Cooling feature two 5" diameter front cold air discharge and 12" diameter top warm air discharge.

Optional Warm Air Duct includes ducting and a 2' x 2' ceiling flange for warm air exhausting.

ETL listed. Optional Condensate Pump that plugs directly into the portable air conditioner.

1 year warranty and 3 years on compressor.

Strong Points



Quiet



Thermostats



Intensive Air Conditioning



Movable & Lockable



Energy saving



Automatic



Time Setting

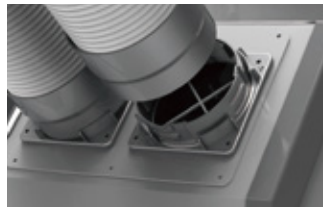


Certification



Hot Air Exhaust

Automatic Fan Speed Controller
Operating Range : Up to 115°F



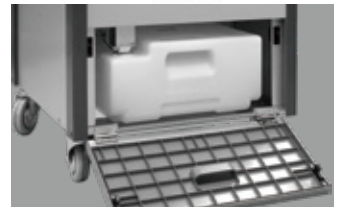
Twist & Lock

(2) 5"x14"
Easy to disassemble & store



Mobility

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



Condensate Tank

5 Gallon Tank Auto Shut off



Spot Cooling

Directed Cooling
16,800Btu/h



Digital Controls

Programmable Timer
Temperature Range: 61°F to 86°F
High/Low Fan Speed / Auto Restart



LCDI Protection

LCDI Recessed Power Cords
Standard 115 Volt Power
ETL Certified



Applications

Indoor or Outdoor
Cooling Drying

HSC-18P Specifications



| SPECIFICATIONS | | | | Air-Cooled | | Fans | Fan Type | | - | Centrifugal |
|----------------------------|-------------------|-------------------------------|---------|---------------------|------------------|-------------------------------------|----------------------|-------------|-----------------------|--------------|
| | | | | HSC-18P | | | Outdoor | | Air Volume (High/Low) | CFM |
| Capacity Rating Condition | Cooling | (35°C/95°F 40%) | Btu/h | 16,800 Btu/h | Sound Level | With Exhaust Duct | High / Low | dB(A) | 58 / 56 | |
| | Heating | (21°C/70°F 50%) | Btu/h | - | | Without Exhaust Duct | High / Low | dB(A) | 59 / 57 | |
| | Dehu | Max. (32°C/89°F 80%) | gal/day | 30 | | Air Filter | Type | Indoor | - | Alu+SUS mesh |
| | | Nominal (27°C/80°F 60%) | gal/day | 18 | | | Type | Outdoor | - | Alu+SUS mesh |
| Electrical Characteristics | Voltage | 60 Hz | Volts | 1 Phase, 115 V~ | Condensate | Tank | Capacity | gal | 5 | |
| | Power Consumption | Cooling | kW | 1.67 | | Auto Pump | - | Optional | | |
| | | Heating | kW | - | Refrigerant | Type | - | R-410A | | |
| | Current | Cooling | A | 15,4 | | Weight | Net Weight | lbs | 175 | |
| | | Heating | A | - | Dimensions | | W x D x H | inch | 22 x 25 x 49 | |
| | Power Cord | Fuse Size | | A | | 20 | Operating Conditions | Min. - Max. | Cooling | °F |
| Min. - Max. Voltage | | | v | 98 - 127 V~ | Heating | °F | | | - | |
| NEMA Plug | | | - | 5 - 20 | Dehumidification | °F | | | 55~115 (13~46°C) | |
| Fans | Indoor | Fan Type | - | Centrifugal | Safety Device | High Pressure Switch | | | ○ | |
| | | Cooling Air Volume (High/Low) | CFM | 440 / 380 | | Low Pressure Switch | | | ○ | |
| | | Heating Air Volume | CFM | - | | Compressor 3min, Delay Timer | | | ○ | |
| | | Dehu Air Volume | CFM | 400 | | Thermostat Protector for Compressor | | | ○ | |
| | | Max. External Static Pressure | inchH2O | 0,3 | | Fan Mortor Protection | | | ○ | |
| | | Max. Equivalent Duct Length | ft | 30 | | Automatic Full Tank Shut-Off | | | ○ | |
| | | Type / Size | inch | Duct / 5" (Ø125) x2 | | Tank Position Dectector | | | ○ | |

* Designs and specifications of products are subject to change without prior notice for the improvements. The colors of products may be different due to the printing process.

Hepa filter optional kit

Optional Filter kit ((A)HSC-14P/18P/24P)



Ideal Applications for Airrex Portable Air Conditioner



- Industrial Sites** High temperature work sites, car manufacturing plants, ship building yards and steel mills
- Repair Shops** Car repair shops, aircraft workshops, farm machinery workshops, gas stations & parking facilities
- Heat Generating Equipment** Server rooms and machine rooms
- Leisure / Outdoor Event Venues, Farm, & Livestock Ranges**

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