



# HSC-24P

## Cool Solutions by Airrex! Approved technology with 37 years experience in the market! Airrex Spot Cooler 2-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). 23,500 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



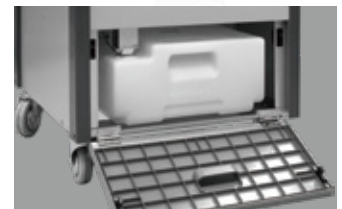
#### Twist & Lock

(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  
23,500Btu/h



#### Digital Controls

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



#### LDCI Protection

LDCI Recessed Power Cords  
Standard 220 Volt Power  
ETL Certified



#### Applications

Indoor or Outdoor  
Cooling Drying

# HSC-24P Specifications



SPECIFICATIONS				Air-Cooled	
				HSC-24P	
Capacity Rating Condition	Cooling	(35°C/95°F 40%)	Btu/h	23,500 Btu/h	
	Heating	(21°C/70°F 50%)	Btu/h	-	
	Dehu	Max. (32°C/89°F 80%)	gal/day	39	
Nominal (27°C/80°F 60%)		gal/day	24		
Electrical Characteristics	Voltage	60 Hz	Volts	1 Phase, 220 V~	
	Power Consumption	Cooling	kW	2.7	
		Heating	kW	-	
	Current	Cooling	A	12.7	
		Heating	A	-	
	Fuse Size		A	20	
Min. - Max. Voltage		V	187 - 242 V~		
Power Cord	NEMA Plug			6 - 20	
	Gauge			12 AWG (3-core)	
	Length		ft	10	
Fans	Indoor	Fan Type	-	Centrifugal	
		Cooling Air Volume (High/Low)	CFM	460 / 410	
		Heating Air Volume	CFM	-	
		Dehu Air Volume	CFM	430	
		Max. External Static Pressure	inchH2O	0,35	
		Max. Equivalent Duct Length	ft	40	
		Type / Size	inch	Duct / 5" (Ø125) x2	
Fans	Outdoor	Fan Type	-	Centrifugal	
		Air Volume (High/Low)	CFM	1,100 / 970	
		Max. External Static Pressure	inchH2O	0,33	
		Max. Equivalent Duct Length	ft	70	
Sound Level	Type / Size	With Exhaust Duct	High / Low	dB(A)	60 / 58
		Without Exhaust Duct	High / Low	dB(A)	62 / 60
Air Filter	Type	Indoor	-	Alu+SUS mesh	
	Type	Outdoor	-	Alu+SUS mesh	
Condensate	Tank	Capacity	gal	5	
	Auto Pump		-	Optional	
Refrigerant	Type		-	R-410A	
Weight	Net Weight		lbs	187	
Dimensions	W x D x H		inch	22 x 25 x 49	
Operating Conditions	Min. - Max.	Cooling	°F	61~115 (16~46°C)	
		Heating	°F	-	
		Dehumidification	°F	55~115 (13~46°C)	
Safety Device	High Pressure Switch			○	
	Low Pressure Switch			○	
	Compressor 3min, Delay Timer			○	
	Thermostat Protector for Compressor			○	
	Fan Motor Protection			○	
	Automatic Full Tank Shut-Off			○	
	Tank Position Detector			○	

※ 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.

## 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**

**TEMP-AIR Sales** Office Mailing Address:

[www.tempairsales.com](http://www.tempairsales.com)

2031 Exchange Parkway Ste A, Waco, TX 76712

888-535-8841

[sales@tempairsales.com](mailto:sales@tempairsales.com)