



# HSC-60R

460V~60Hz,3Ph

## Cool Solutions by Airrex!

**Approved technology with 40 years experience in the Market! Airrex Spot Cooler 5-Ton 480V~60Hz,3Ph**

Airrex spot coolers operate in air temperatures from 65°F to 118°F. These air conditioners utilize eco-friendly R-454B 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 (4 locking). 60,000 BTU Cooling feature two 8" diameter front cold air discharge and 16" diameter top warm air discharge.

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

ETL listed. 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 118°F



### Spot Cooling

8" Nozzles  
Directed Cooling  
60,000Btu/h



### Condensate Pump

Auto Shut off  
(Built in)



### Applications

Indoor or Outdoor  
Cooling  
Drying



### Digital Controls

Programmable Timer  
Temperature Range: 64°F to 86°F  
Auto Restart



### Mobility

(4) 5" Swivel Casters  
(4) Locking Casters

# HSC-60R 460/3 Specifications



SPECIFICATIONS				Air-Cooled
				HSC-60R 460/3
Capacity Rating Condition	Cooling	(35°C/95°F 40%)	Btu/h	60,000 Btu/h
	Heating	(21°C/70°F 50%)	Btu/h	-
	Dehu	Max. (32°C/89°F 80%)	gal/day	88.8
		Nominal (27°C/80°F 60%)	gal/day	62.6
Electrical Characteristics	Voltage	60 Hz	Volts	3 Phase, 460 V~
	Power Consumption	Cooling	kW	5.76
		Heating	kW	-
	Current	Cooling	A	8.87
		Heating	A	-
	Fuse Size		A	15
	Min. - Max. Voltage		V	391 - 506 V~
Power Cord	NEMA Plug		-	-
	Gauge		-	-
	Length		ft	-
Fans	Indoor	Fan Type	-	Centrifugal
		Cooling Air Volume (High/Low)	CFM	1,850
		Heating Air Volume	CFM	-
		Dehu Air Volume	CFM	1,850
		Max. External Static Pressure	inchH2O	0.7
		Max. Equivalent Duct Length	ft	50
		Type / Size	inch	Duct / 8" (Φ200) x 2
Fans	Outdoor	Fan Type	-	Centrifugal
		Air Volume (High/Low)	CFM	3,020
		Max. External Static Pressure	inchH2O	0.7
		Max. Equivalent Duct Length	ft	70
Sound Level	With Exhaust Duct	High / Low	dB(A)	63
	Without Exhaust Duct	High / Low	dB(A)	65
Air Filter	Type	Indoor	-	Alu+SUS mesh
		Outdoor	-	Alu+SUS mesh
Condensate	Tank	Capacity	gal	-
	Auto Pump		-	Included
Refrigerant	Type		-	R-454B (8.38 lbs)
Weight	Net Weight		lbs	628
Dimensions	W x D x H		inch	29 x 54 x 57
Operating Conditions	Min. - Max.	Cooling	°F	65~118 (18~48°C)
		Heating	°F	-
		Dehumidification	°F	59~118 (15~48°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.

## Hepa filter optional kit

Optional Filter kit (HSC-36R, 60R, 70R)



## 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:

📍 2031 Exchange Parkway Ste A, Waco, TX 76712

☎ 877-728-2133

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

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