



# HSC-70P

480V~60Hz,3Ph

## Cool Solutions by Airrex! Approved technology with 37 years experience in the Market! Airrex Spot Cooler 7-Ton 480V~60Hz,3Ph

Airrex spot coolers operate in air temperatures from 68°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 (4 locking). 84,000 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 115°F



#### Spot Cooling

8" Nozzles  
Directed Cooling  
84,000Btu/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-70P Specifications



SPECIFICATIONS				Air-Cooled						
				HSC-70P						
Capacity Rating Condition	Cooling	(35°C/95°F 40%)	Btu/h	84,000 Btu/h	Fans	Fan Type	-	Centrifugal		
	Heating	(21°C/70°F 50%)	Btu/h	-		Outdoor	Air Volume (High/Low)	CFM	3,220	
	Dehu	Max. (32°C/89°F 80%)	gal/day	105			Max. External Static Pressure	inchH2O	0,7	
Nominal (27°C/80°F 60%)		gal/day	80	Max. Equivalent Duct Length			ft	70		
Electrical Characteristics	Voltage	60 Hz	Volts	3 Phase, 480 V~	Sound Level	With Exhaust Duct	High / Low	dB(A)	64	
	Power Consumption	Cooling	kW	9,51		Without Exhaust Duct	High / Low	dB(A)	66	
		Heating	kW	N/A	Air Filter		Type	Indoor	-	Alu+SUS mesh
	Current	Cooling	A	15,5		Outdoor	-	Alu+SUS mesh		
		Heating	A	-	Condensate	Tank	Capacity	gal	-	
	Fuse Size		A	250 V~, 10 A		Auto Pump			Included	
Min. - Max. Voltage		V	408 - 528 V~	Refrigerant	Type			R-410A		
Power Cord	NEMA Plug		-	-	Weight	Net Weight	lbs	628		
	Gauge		-	-	Dimensions	W x D x H	inch	29 x 54 x 57		
	Length		ft	-		Operating Conditions	Min. - Max.	Cooling	°F	68~115 (20~46°C)
Fans	Indoor	Fan Type	-	Centrifugal			Safety Device	High Pressure Switch		
		Cooling Air Volume (High/Low)	CFM	1,950	Low Pressure Switch					○
		Heating Air Volume	CFM	-	Compressor 3min, Delay Timer				○	
		Dehu Air Volume	CFM	1,850	Thermostat Protector for Compressor			○		
		Max. External Static Pressure	inchH2O	0,7	Fan Motor Protection			○		
		Max. Equivalent Duct Length	ft	50	Automatic Full Tank Shut-Off			○		
		Type / Size	inch	Duct / 8" (Φ200) 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 (HSC-36P,60P,70P)



## 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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