



AIRREX PORTABLE AIR CONDITIONER

HSC-36P

220V~60Hz,1Ph

Cool Solutions by Airrex! Approved technology with 37 years experience in the Market! Airrex Spot Cooler 3-Ton 220V~60Hz,1Ph

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). 36,000 BTU Cooling feature two 7" 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
36,000Btu/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-36P Specifications

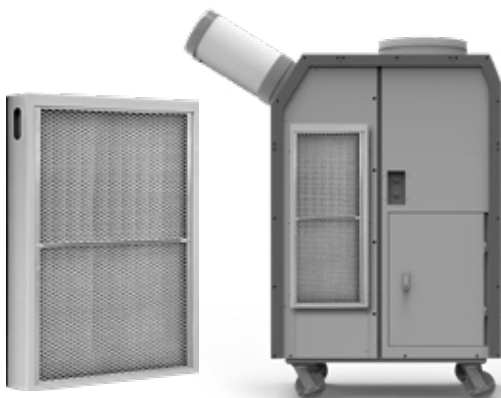


SPECIFICATIONS				Air-Cooled	
				HSC-36P	
Capacity Rating Condition	Cooling	(35°C/95°F 40%)	Btu/h	36,000 Btu/h	
	Heating	(21°C/70°F 50%)	Btu/h	-	
	Dehu	Max. (32°C/89°F 80%)	gal/day	58	
		Nominal (27°C/80°F 60%)	gal/day	40	
Electrical Characteristics	Voltage	60 Hz	Volts	1 Phase, 220 V~	
	Power Consumption	Cooling	kW	4,7	
		Heating	kW	-	
	Current	Cooling	A	22,1	
		Heating	A	-	
	Fuse Size		A	250 V~, 10 A	
Min. - Max. Voltage		V	187 - 242 V~		
Power Cord	NEMA Plug		-	6 - 30	
	Gauge		-	12 AWG (3-core)	
	Length		ft	10	
Fans	Indoor	Fan Type	-	Centrifugal	
		Cooling Air Volume (High/Low)	CFM	1,040	
		Heating Air Volume	CFM	-	
		Dehu Air Volume	CFM	1,040	
		Max. External Static Pressure	inchH2O	0,6	
		Max. Equivalent Duct Length	ft	40	
		Type / Size	inch	Duct / 8" (Ø200) x2	
Fans	Outdoor	Fan Type	-	Centrifugal	
		Air Volume (High/Low)	CFM	1,760	
		Max. External Static Pressure	inchH2O	0,7	
		Max. Equivalent Duct Length	ft	70	
		Type / Size	inch	Duct Flange / 16" (Ø400)	
Sound Level	With Exhaust Duct	High / Low	dB(A)	65	
	Without Exhaust Duct	High / Low	dB(A)	68	
Air Filter	Type	Indoor	-	Alu+SUS mesh	
	Type	Outdoor	-	Alu+SUS mesh	
Condensate	Tank	Capacity	gal	-	
	Auto Pump		-	Included	
Refrigerant	Type		-	R-410A	
Weight	Net Weight		lbs	452	
Dimensions	W x D x H		inch	29 x 38 x 57	
Operating Conditions	Min. - Max.	Cooling	°F	68~115 (20~46°C)	
		Heating	°F	-	
		Dehumidification	°F	64~115 (18~46°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.

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