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







Intensive Air Conditioning



Movable & Lockable



XO.



Energy saving

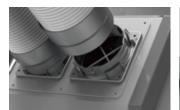
Hot Air Exhaust

Automatic Fan Speed Controller

Operating Range: Up to 115°F



Thermostats



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 FTI Certified



Applications

Indoor or Outdoor Cooling Drying







HSC-18P Specifications





SPECIFICATIONS				Air-Cooled	Fans	Outdoor	Fan Type	-	Centrifugal
				HSC-18P			Air Volume (High/Low)	CFM	920 / 850
			Max. External Static Pressure				inchH20	0,25	
Capacity Rating Condition	Cooling	(35°C/95°F 40%)	Btu/h	16,800 Btu/h			Max. Equivalent Duct Length	ft	60
	Heating	(21°C/70°F 50%)	Btu/h	-			Type / Size	inch	Top Flange / 12" (Φ300)
	Dehu	Max. (32°C/89°F 80%)	ga l /day	30	Sound Level	With Exhaust Duct	High / Low	dB(A)	58 / 56
		Nominal (27°C/80°F 60%)	ga l /day	18		Without Exhaust Duct	High / Low	dB(A)	59 / 57
Electrical Characteristics	Voltage	60 Hz	Vo l ts	1 Phase, 115 V~	Air Fi l ter	Туре	Indoor	-	Alu+SUS mesh
	Power Consumption	Cooling	kW	1,67	All Filler		Outdoor	-	Alu+SUS mesh
		Heating	kW	-	Condensate	Tank	Capacity	gal	5
	0	Cooling	А	15.4		Auto Pump		-	Optional
	Current	Heating	А	-	Refrigerant	Туре		-	R-410A
	Fuse Size		А	20	Weight	Net Weight		I bs	175
	Min Max. Voltage		٧	98 - 127 V~	Dimensions	WxDxH		inch	22 x 25 x 49
Power Cord	NEMA Plug		-	5 - 20	Operating Conditions	Min Max.	Cooling	°F	61~115 (16~46℃)
	Gauge		-	12 AWG (3-core)			Heating	°F	-
	Length		ft	10			Dehumidification	°F	55~115 (13~46℃)
Fans	Indoor	Fan Type	-	Centrifugal	Safety Device	High Pressure Switch			0
		Cooling Air Volume (High/Low)	CFM	440 / 380		Low Pressure Switch			0
		Heating Air Volume	CFM	-		Compressor 3min, Delay Timer			0
		Dehu Air Volume	CFM	400		Thermostat Protector for Compressor			0
		Max. External Static Pressure	inchH20	0,3		Fan Mortor Protection			0
		Max. Equivalent Duct Length	ft	30		Automatic Fu ll Tank Shut-Off			0
		Type / Size	inch	Duct / 5" (Ф125) x2		Tank Position Dectector			0

^{**} 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

Server rooms and machine rooms **Heat Generating Equipment** Leisure / Outdoor Event Venues, Farm, & Livestock Ranges

TEMP-AIR Sales Office Mailing Address:









