HSC-12L

Using Up-graded Core Technology and New Innovations by AIRREX! AIRREX has launched convenient Duct! HSC-12L.

AIRREX spot coolers operate in air temperature from 65°Fto 104°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). 5" diameter front cold air discharge and 12" diameter top warm air discharge.

1 year warranty and 3 years on compressor.

Strong Points











Low Noise Design

2 Steps Air Volume Control (High/Low)

Intensive Air Conditioning Advanced Design with Plastic Housing

By Using High efficiency and performance BLDC Motor, Energy saving







Movable & Lockable



Automatic



Time Settings



Certification





Louver Type

Duct type & Louver type
Assembly replacement is possible



Hot Air Exhaust

Flat type Condenser Hot Air Outlet/ Operating Range:Up to 104°F



Easy Ventilation of Condenser Warm Air

12°Diameter Condenser Outlet



Convenient Digital Controller

Programmable Timer/ Temperature Range: 64°F ~ 86°F/ High, Low Fan Speed/ Auto Restart



Condensate Tank

Excellent Condensate Water Sensing using Proximity Sensor /Efficient 4 gal Built-in Water Tank /Auto Condensate Pump(Option)



Easily Controlled four Lockable Wheels

Durable, Strong Urethane 2.5 inch Casters(2 Locking)









HSC-12L Specifications





SPECIFICATIONS				Air-Cooled	Fans		Fan Type	-	Axial
				HSC-12L		Outdoor	Air Volume (High/Low)	CFM	680
							Max. External Static Pressure	inchH20	0.15
Capacity Rating Condition	Cooling	(35°C/95°F 40%)	Btu/h	12,000 Btu/h			Max. Equivalent Duct Length	ft	30
	Heating	(21°C/70°F 50%)	Btu/h	-			Type / Size	inch	Top Flange / 12" (Φ300)
	Dehu	Max. (32°C/89°F 80%)	gal/day	11	Sound Level	With Exhaust Duct	High / Low	dB(A)	55 / 54
		Nominal (27°C/80°F 60%)	gal/day	8		Without Exhaust Duct	High / Low	dB(A)	57 / 55
Electrical Characteristics	Voltage	60 Hz	Volts	1 Phase, 115 V~	Air Filter	Туре	Indoor	-	Vinyl Chloride
	Power Consumption	Cooling	kW	1.34	All Filler		Outdoor	-	Vinyl chloride
		Heating	kW	-	Condensate	Tank	Capacity	gal	4
	Current	Cooling	А	12.0		Auto Pump		-	Optional
		Heating	А	-	Refrigerant	Туре		-	R-410A
	Fuse Size		А	15	Weight	Net Weight		lbs	129
	Min Max. Voltage		٧	98 - 127 V~	Dimensions	WxDxH		inch	17 x 25 x 42
Power Cord	NEMA Plug		-	5 - 15	Operating Conditions		Cooling	°F	65~104 (18~40℃)
	Gauge		-	14 AWG (3-core)			Heating	°F	-
	Length		ft	7			Dehumidification	°F	59~113 (15~45℃)
Fans	Indoor	Fan Type	-	Centrifugal	Safety Device	High Pressure Switch			0
		Cooling Air Volume (High/Low)	CFM	400 / 360		Low Pressure Switch			0
		Heating Air Volume	CFM	-		Compressor 3min, Delay Timer			0
		Dehu Air Volume	CFM	320		Thermostat Protector for Compressor			0
		Max. External Static Pressure	inchH20	0.3		Fan Mortor Protection			0
		Max. Equivalent Duct Length	ft	30		Automatic Full Tank Shut-Off			0
		Type / Size	inch	Duct / 5" (Ф125) x1		Tank Position Decte	ector		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.

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

