

HVAC RNTL

HSC-12

AIRREX PORTABLE AIR CONDITIONER

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

AIRREX spot coolers operate in air temperature from 65°F to 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 swivel casters (2 locking). 5" diameter front cold air discharge and 10" diameter top warm air discharge.



Hot Air Exhaust

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

Easy Ventilation of Condenser Warm Air

10" 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 Lockable Wheels

Durable, Strong Urethane
3 inch Casters (2 Locking)



Strong Point



2 Steps Air Volume
Control (High/Low)



Intensive
air Conditioning



Advanced Design
with Plastic Housing



Low Noise Design



Off Timer (1 ~ 24hr)



By Using High efficiency
and performance BLDC
Motor, Energy saving

HSC-12 Specifications



Items	Unit	HSC-12
Cooling capacity	BTU/h	12,000
Power Supply	Volts	115Vac 60Hz 1Ph
Size (WDXH)	inch.	16.5 X 24.4 X 40.3
Weight	lbs	127
Current Consumption (AMPS)	A	12
Circuit Breaker Size (AMPS)	A	15
Rated Power Consumption (Cooling)	kW	1.34
Compressor Input	kW	1.0
Air Flow (CMP,High/Low)Evaporator	CFM	395 / 362
Motor Input	kW	0.23
Air Filter	-	Vinyl Chloride
Nema Plug	-	5 - 15
Safety Device		<ul style="list-style-type: none"> • High/Low Pressure Switch • Fan Motor Protection • 3min, Delay Timer • Automatic Full Tank Shut-Off • Thermostat protector for Compressor
Power Cord	type	Plug Type
Power Cord Length	ft	6.6
Refrigerant	lbs	R-410A (1.54)
Operating Conditions	°F	65°F DB 60%RH ~104°F DB 40%RH
Remarks	-	-
Condensate pump	-	Optional
Static pressure	psi	0.042
Dehumidification in gallon per day	-	11.4(gal/day) / 89.6°F 80% (MAX.) ~ 7.6(gal/day) /80.6°F 60% (AHAM)

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