

AIRREX PORTABLE AIR CONDITIONER

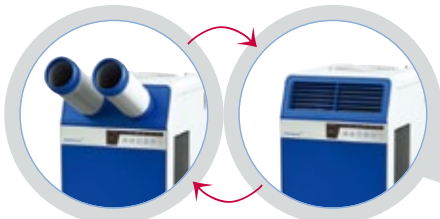
HSC-18 Plus HSC-24 Plus

New Models



***Using Up-graded Core Technology and New Innovations by AIRREX! AIRREX has launched convenient Duct & Louver Grille changeable models HSC-18 Plus and 24 Plus.**

Airrex spot coolers operate in air temperature from 72°F to 113°F. These air conditioners utilize eco-friendly R-410A refrigerant. Airrex spot cooler air conditioner 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 12" diameter top warm air discharge. Optional Warm Air Duct includes 8'L ducting and 2'x2' ceiling tile for warm air exhausting. Optional Condensate Pump that plugs directly into the portable air conditioner.



***Convenient Changeable 2Way Duct & Grille type**

- › Duct type : Directed cooling to the places and the persons
- › Grille type : Cooling to the indoor whole places



***Hot Air Exhaust**

- › Flat type Condenser hot air outlet
- › Operating Range : Up to 122°F



***Easy Ventilation of Condenser Warm Air**

- › 12" Diameter Condenser outlet

***Large and Convenient Digital Controller**

- › Programmable Timer
- › Temperature Range : 50°F~86°F
- › High/Low Fan Speed
- › Auto Restart



***Easily Controlled Lockable Wheel**

- › Durable, Strong Urethane 4 inch Casters (2 Locking)



***Condensate Tank**

- › Excellent condensate water sensing using Proximity Sensor
- › Efficient 4 Gal Built-in Water tank
- › Auto Condensate Pump (Option)



***Strong Point**

- Adjustable Damper : (2) 4" Adjustable Dampers
- By Using High Efficiency and Performance BLDC motor, energy saving
- Remote Controller
- Advanced Design with Plastic Housing
- Condenser located in the side, so the rear of A/C possible placed on the wall
- Ethernet, RS-485 Telecommunication (Option)

***Specifications**

Items	Unit	HSC-18Plus	HSC-24Plus
Cooling capacity	BTU/h	16,800	23,500
Power Supply	Volts	115V~, 60Hz, 1Ph	220V~, 60Hz, 1Ph
Size (W×D×H)	inch.	19,3×24×48	
Weight	lbs	165	171
Current Consumption (AMPS)	A	16	13
Circuit Breaker Size (AMPS)	A	20	20
Rated Power Consumption (Cooling)	kW	1,85	2,86
Compressor Input	kW	1,55	2,34
Air Flow (CMP, High/Low) Evaporator	CFM	342/302	461/420
Motor Input	kW	0,29	0,57
Air Filter		Aluminum Filter	
Nema Plug		5-20	6-20
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	9,8	
Refrigerant	lbs	R-410A(1,43)	R-410A(1,76)
Operating Conditions	°F	72°F DB 60%RH ~ 113°F DB 40%RH	
Maximum Duct Length	ft	30	
Remarks		-	-

The specification and design of the product above are subject to change for the performance improvement without notice.

***Ideal Applications for Airrex Portable Air Conditioner**



Industrial Sites > Temperature Work Sites, Car Manufacturing, Plants, Ship Building Yards, and Steel Mills.

Repair Shops > Car Repair Shops, Aircraft Workshops, Farm Machinery Workshops, Gas Stations, and Parking Facilities

Heat Generating Equipment > Server Rooms and Machine Rooms

Leisure/Outdoor Event Venues

Farm & Livestock Ranges