

# Cool Solutions by Airrex!

Approved technology with 20 years experience in the market!

## HSC-60



### Airrex Spot Cooler 5-Ton 1ph/220V/60Hz

Airrex spot coolers operate in air temperatures from 68° to 113°F. These air conditioners utilize eco-friendly 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). 60,000 BTU Cooling feature 5" diameter front cold air discharge and 8" & 12" diameter top warm air discharge.

Optional Warm Air Duct includes 8'L 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. 3 Year LG compressor warranty

#### Key Feature

Cooling Capacity : 60,000 BTU/h

Power Consumption : 9.0 kW

Power : 1ph/220V/60Hz

Weight : 550lbs

Size (WxDxH) : 29.1x55.1x58.7 inch



#### Hot Air Exhaust

- Automatic fan speed controller
- Operating range : Up to 122°F



#### Spot Cooling

- (2) 4" x 14" Adjustable Nozzles
- Directed Cooling
- 10,000 BTU~84,000 BTU



#### Applications

- Indoor or Outdoor
- Cooling
- Drying



#### Mobility

- (4) 4" Swivel Casters
- (2) Locking Casters



#### Condensate Tank

- 5 Gallon Tank
- Auto Shutoff



#### Adjustable Damper

- (2) 4" Adjustable Dampers



#### Digital Controls

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

## ● SPECIFICATION

Cooling Capacity	BTU/h	60,000
Power Supply	Volts	1ph/220V/60Hz
Size(WxDxH)	inch.	29.1x55.1x458.7
Weight	lbs	550
Current Consumption(AMPS)	A	42
Circuit Breaker Size(AMPS)	A	50
Rated Power Consumption(Cooling)	kW	9.0
Compressor Input	kW	
Air Flow(CMP,High/Low)Evaporator	CFM	1,940/1,770
Air Flow(CMP,High/Low)Condenser	CFM	2,830
Motor Input	kW	1.5
Air Filter		Aluminum Filter
Nema Plug		6-50(1ph 220V)
Safety Device		<ul style="list-style-type: none"> <li>• High/Low Pressure Switch</li> <li>• Fan Motor Protection</li> <li>• 3min, Delay Timer</li> <li>• Automatic Full Tank Shut-Off</li> <li>• Thermostat Protector for Compressor</li> </ul>
Static Pressure	psi	710
Power Cord	type	TERMINAL TYPE
Power Cord Length	ft	32.8
Outlet Air Velocity	ft/sec	46
Outlet Temp. Difference	°F	50~59
Refrigerant	lbs	R-410A(7.72)
Operating Conditions	°F	72°F DB 60%RH~113°F DB 40%RH
Maximum Duct Length	ft	65.6

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**