

# HSC-70

480Vac 60Hz 3Ph

## AIRREX PORTABLE AIR CONDITIONER

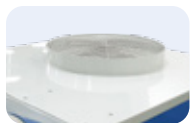


### Cool Solutions by Airrex! Approved technology with 30 years experience in the Market! Airrex Spot Cooler 7-Ton 480V~60Hz,3Ph

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). 84,000 BTU Cooling feature 7" diameter front cold air discharge and 16" 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. Condensate Pump that plugs directly into the portable air conditioner. 1 Year Warranty. 3 Year LG compressor warranty



#### Hot Air Exhaust

Automatic fan speed controller  
Operating Range : Up to 113°F



#### Spot Cooling

7" Nozzles  
Directed Cooling  
84,000BTU



#### Applications

Indoor or Outdoor  
Cooling  
Drying



#### Mobility

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



#### Condensate Pump

Auto Shut off



#### Digital Controls

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

### Strong Point



Quiet



Thermostats



Intensive  
air Conditioning



Movable & Lockable



Fuel savings



automatic



Time Settings



Certification

# HSC-70

480Vac 60Hz 3Ph  
**Specifications**



Items	Unit	HSC-70
Cooling capacity	BTU/h	84,000
Power Supply	Volts	480Vac 60Hz 3Ph
Size (WDXH)	inch.	29.1 X 55.1 X 58.7
Weight	lbs	550
Current Consumption (AMPS)	A	15.4
Circuit Breaker Size (AMPS)	A	20
Rated Power Consumption (Cooling)	kW	12.8
Compressor Input	kW	7.65
Air Flow (CMP,High/Low)Evaporator	CFM	2,200
Air Flow(CMP,High/Low)Condenser	CFM	3,200
Motor Input	kW	2.2
Air Filter	-	Aluminum Filter
Nema Plug	-	Hardwire
Safety Device		<ul style="list-style-type: none"> <li>• High/Low Pressure Switch</li> <li>• Automatic Full Tank Shut-Off</li> <li>• Fan Motor Protection</li> <li>• 3min, Delay Timer</li> <li>• Thermostat Protector for Compressor</li> </ul>
Power Cord	type	Hardwire
Power Cord Length	ft	Hardwire
Refrigerant	lbs	R-410A (8.82)
Operating Conditions	°F	68°F DB 60%RH~113°F DB 40%RH
Maximum Duct Length	ft	65.6
Static Pressure	psi	0.071
Outlet Air Velocity	ft/sec	46
Outlet Temp. Difference	°F	50~59
Dehumidification in gallon per day	-	88.7(gal/day) / 89.6°F 80% (MAX.) ~ 59.4(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**

**Airrex USA** Office Mailing Address:  
1191 Jewell Dr Ste 101,Waco, TX 76712

**TEL:** 888-535-8841  
**FAX:** 469-574-7924

**E-mail:** sales@airrexusa.com  
**Website:** www.airrexusa.com