

HSC-36B

AIRREX PORTABLE AIR CONDITIONER



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). 36,000 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. Optional Condensate Pump that plugs directly into the portable air conditioner. 1 Year Warranty. 3 Year LG compressor warranty





Hot Air Exhaust

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



Spot Cooling

7" Nozzles Directed Cooling 36,000BTU



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



Ouiet



Thermostats



Intensive air Conditioning



Movable & Lockable



Fuel savings



automatic



Time Settings



Certification

AIRREX US Electrical Standards

HSC-36B Specifications

Items	Unit	HSC-36B
Cooling capacity	BTU/h	36,000
Power Supply	Volts	220Vac 60Hz 1Ph
Size (WXDXH)	inch.	29.1 X 33 X 54.5
Weight	lbs	396.5
Current Consumption (AMPS)	А	21.9
Circuit Breaker Size (AMPS)	А	30
Rated Power Consumption (Cooling)	kW	4.62
Compressor Input	kW	3.6
Air Flow (CMP,High/Low)Evaporator	CFM	943
Air Flow(CMP,High/Low)Condenser	CFM	1,760
Motor Input	kW	1,2
Air Filter	-	Aluminum Filter
Nema Plug	-	6 - 30
Safety Device		High/Low Pressure Switch Automatic Full Tank Shut-Off Fan Motor Protection Thermostat Protector for Compressor
Power Cord	type	LCDI NEMA 6-30
Power Cord Length	ft	32.8
Refrigerant	lbs	R-410A (5.07)
Operating Conditions	°F	68°F DB 60%RH~113°F DB 40%RH
Maximum Duct Length	ft	65.6
Static Pressure	psi	0.042
Outlet Air Velocity	ft/sec	23
Outlet Temp. Difference	°F	50~59
Dehumidification in gallon per day	-	22.8(gal/day) / 89.6°F 80% (MAX.) ~ 15.9(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