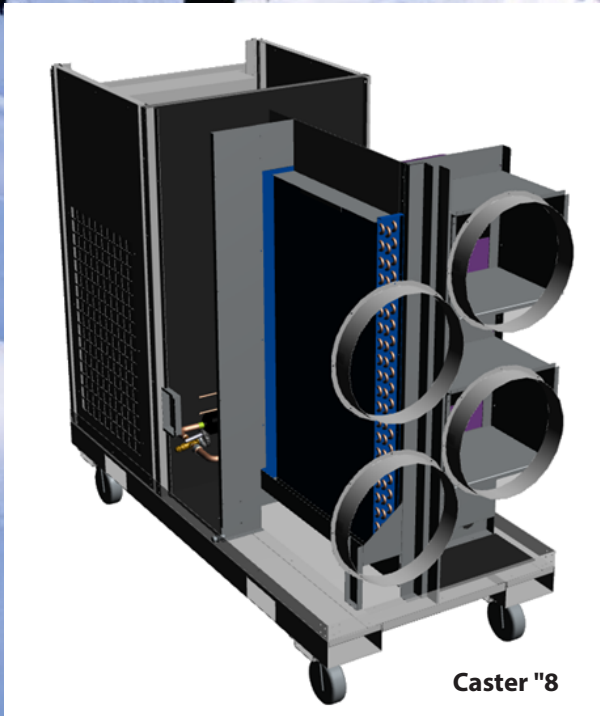


Cool Solutions by Airrex!

Approved technology with 20 years experience in the market!



Electric Heater 15kW x 2



Cool and Heat Solutions by Airrex!

Airrex Heatpump 12-Ton 460V~,60Hz,3Ph

Airrex heatpump operate in air temperatures from 68°to 113°F for cool mode and 80.6°F for Heat model. These heat pumps utilize eco-friendly 410A refrigerant.

Airrex heatpumps 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 ("8 4 locking).

145,000 BTU Cooling and 100,000 BTU Heating feature 16" Supply duct and 16" Return duct and 20" diameter top warm air discharge.

ETL listed. 1 Year Warranty. 3 Year LG compressor warranty

AHSC-140

Key Feature

Cooling Capacity : 145,000 BTU/h

Heating Capacity: 100,000 BTH/h

Power Consumption : 24 kW(Cooling),

32(Heating) Power 460V~,60Hz,3Ph

Weight : 1,323 lbs

Size (WxDxH) : 33.9 x 72.8 x 66.2 inch

• SPECIFICATION

AHSC-140

Cooling Capacity(Heating)	BTU/h	145,000(100,000)
Power Supply	Volts	460V~,60Hz, 3Ph
Size(WxDxH)	inch.	33.9x 72.8x 66.2
Weight	lbs	1323
Current Consumption(AMPS)	A	30(Cool), 40.5(Heat)
Circuit Breaker Size(AMPS)	A	50
Rated Power Consumption	kW	24 for Cooling and 32 Heating
Compressor Input	kW	12.3
Air Flow(CMP,High/Low)Evaporator	CFM	3,530
Air Flow(CMP,High/Low)Condenser	CFM	7,000
Motor Input	kW	5.75
Air Filter		Vinyl Chloride
Nema Plug		Designed for hardwire
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
Static Pressure	psi	0.071
Power Cord	type	Terminal type(Optional)
Power Cord Length	ft	Terminal type(Optional)
Decibel(Hi/Low with Duct)	db	72
Exhaust Size	inch	"16(Supply) , "16(Return)
Refrigerant	lbs	R-410A(11.7)
Operating Conditions	°F	68°F DB 60%RH~113 °F DB 40%RH
Maximum Duct Length for cold and warm	ft	65(Cold), 30(Hot)

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

one year warranty for manufacturer defect and a three year warranty on compressor