



System comes with chrome hardware kit. A black hardware kit is also available,

Suggested Applications



Features

- Heavy-duty steel base construction
- Integrated double wheel plastic blower
- Headliner control panel with integrated light
- Adjustable thermostat control
- Variable speed blower switch
- Integrated receiver drier and single fan condenser
- High & low pressure switch
- Order compressor separately
- Order hose kit separately

Air Distribution and Control Panel

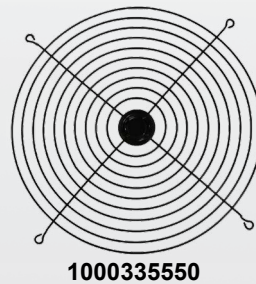
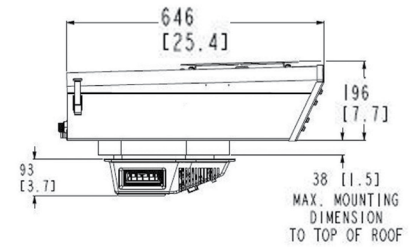
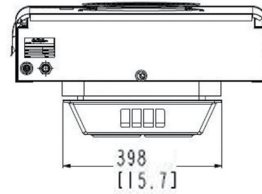
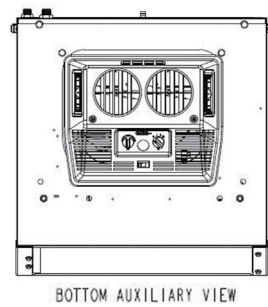
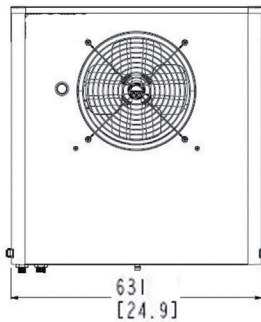


Technical Specifications

Model	KA300-12	KA300-24
Voltage	12V	24V
Capacity	18,900 BTU/hr (5,5 kW)	18,900 BTU/hr (5,5 kW)
Amps	26 A	13 A
Maximum air flow	245 SCFM (416 m³/hr)	245 SCFM (416 m³/hr)
Dimensions (L x W x H)	25.39in x 24.84in x 7.72in (645mm x 631mm x 196mm)	25.39in x 24.84in x 7.72in (645mm x 631mm x 196mm)
Weight	74 lb (33.6 kg)	74 lb (33.6 kg)
Mounting Position	Roof	Roof
Refrigeration Inlet	1/2" (#8) tube inverted male o-ring (3/4-16 UNF thread)	1/2" (#8) tube inverted male o-ring (3/4-16 UNF thread)
Refrigeration Outlet	5/8" (#10) tube inverted male o-ring (7/8-14 UNF thread)	5/8" (#10) tube inverted male o-ring (7/8-14 UNF thread)

Unless otherwise stated, performance measurements are conducted in accordance with SAE J638 for heaters and IMACA 200 for evaporators.

Line Drawing



1000335550

Engine-Driven Rooftop

KA300 Order Guide

Part	Catalog / Part Number	Notes
Unit Part Number*	KA300-12 / 1001203448 KA300-24 / 1001203449	12V 24V

*Installation kit included with the system.

KA300 Service Parts Guide

Part	Catalog / Part Number	Notes
Blower Motor	1075044 / 519714 1075046 / 1000304979	12V 24V
Resistor	2075006 / 1000303268 2075008 / 1000303297	12V 24V
Thermostat	2399004 / B404028	12V / 24V
Evaporator	1675006 / B400074	12V / 24V
Fan Switch	2175003 / B220743	12V / 24V
Expansion Valve	1899046 / 1001443791	12V / 24V
Switch (High, Low)	2275012 / 1000948101	12V / 24V
Condenser	1575009 / B401102	12V / 24V
R-134a Hose Kits	3475004 / B416964 3475005 / B416965	18 ft. 24 ft.
Black Guard Fan	1000335550	Option to purchase black versus standard chrome
Black M6 Hex Head 25mm Screws	1000898591	Option to purchase black versus standard chrome
Black M6 Hex Head 16mm Screws	1000898585	Option to purchase black versus standard chrome



When placing an order please contact your sales representative to review your order to ensure the proper system has been identified for your vehicle application.

Availability of the products shown in this catalog is subject to change without notice by Bergstrom, Inc. For the most current product information please visit the Kysor distributor website at <https://parts.shop.bergstrominc.com/>.

Warranty

• 1-year limited warranty