



Features

- Single fan mount condenser
- Heavy-duty steel base construction
- Heavy-duty tube and fin condenser coil
- Durable permanent magnet motor

Suggested Applications



Recommended Evaporator



**KA-400 /
KK-400**



KK-550



KA-710



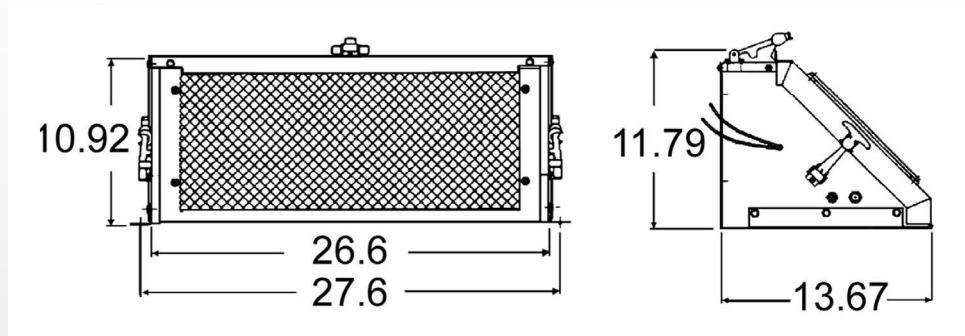
Pascal A/C

Technical Specifications

Model	KC-500 12V	KC-500 24V
Voltage	12V	24V
Capacity	30,000 BTU/hr (8,8 kW)	30,000 BTU/hr (8,8 kW)
Amps	16 A	8 A
Dimensions (W x H x D)	27.6in x 11.79in x 13.67in (701mm x 299.5mm x 347.2mm)	27.6in x 11.79in x 13.67in (701mm x 299.5mm x 347.2mm)
Weight	42 lb (19,1 kg)	42 lb (19,1 kg)
Mounting Position	Universal	Universal
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	3/8" (#6) tube inverted male o-ring (5/8-18 UNF thread)	3/8" (#6) tube inverted male o-ring (5/8-18 UNF thread)

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

Line Drawing



KC-500 Order Guide

Part	Catalog / Part Number	Notes
Unit Part Number*	KC500-12 / 1002218122 KC500-24 / 1002217887 BSP00015COND12 / 1001193891 BSP00015COND24 / 1001193747	12V 24V 12V without receiver drier 24V without receiver drier

*Installation kit included with the system.

KC-500 Service Parts Guide

Part	Catalog / Part Number	Notes
Condenser	1575008 / B401080 1575008 / B401080	12V 24V
Condenser Fan	1275003 / B265600 1275003 / B265600	12V 24V
Motor	1075009 / B275165 1075016 / B275265	12V 24V



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