

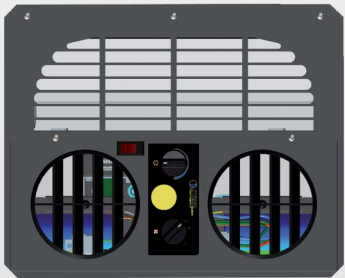


System comes with chrome hardware kit. A black hardware kit is also available,

Features

- Heavy-duty steel construction
- Integrated evaporator with double wheel blower
- Variable speed blower switch
- Adjustable thermostat and water valve controls
- Headliner control panel with integrated light
- Integrated receiver drier and single fan condenser
- Order compressor separately
- Order hose kit separately

Air Distribution and Control Panel



Suggested Applications

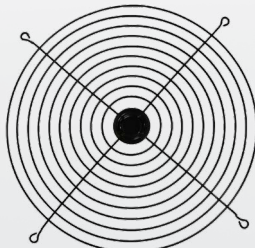
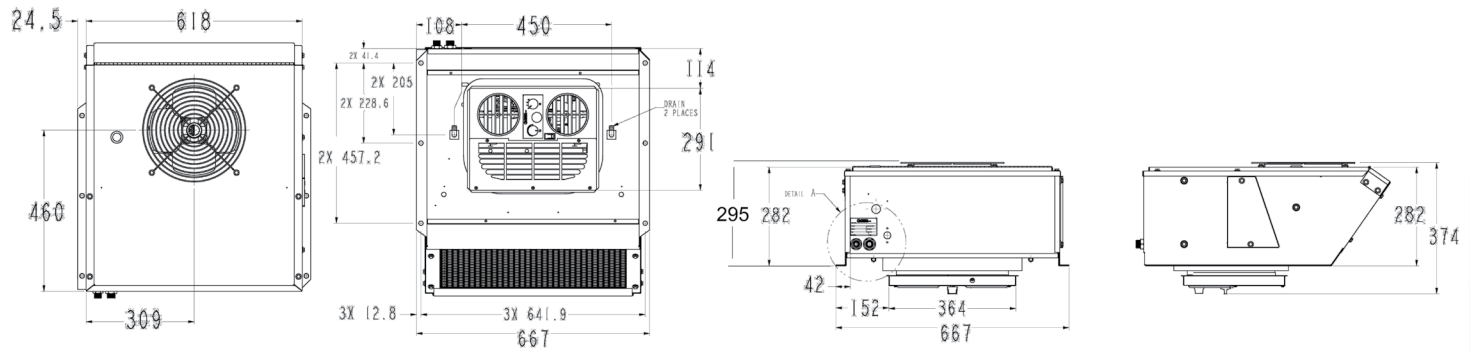


Technical Specifications

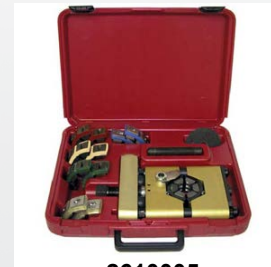
Model	HD-1000 12V	HD-1000 24V
Voltage	12V	24V
Capacity	Cold: 25,932 BTU/hr (7,6 kW) Hot: 34,120 BTU/hr (10,0 kW)	Cold: 25,932 BTU/hr (7,6 kW) Hot: 34,120 BTU/hr (10,0 kW)
Amps	32 A	16 A
Maximum air flow	315 SCFM (535 m³/hr)	4315 SCFM (535 m³/hr)
Dimensions (L x W x H)	27.91in x 26.26in x 11.61in (709mm x 667mm x 295mm)	27.91in x 26.26in x 11.61in (709mm x 667mm x 295mm)
Weight	88 lb (40,0 kg)	88 lb (40,0 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



2610005

HD-1000 HVAC Order Guide

Part	Catalog / Part Number	Notes
Unit Part Number*	KK1000-12 / 1001203450 KK1000-24 / 1001203451	12V 24V

*Installation kit included with the system.

HD-1000 HVAC Service Parts Guide

Part	Catalog / Part Number	Notes
Blower Assembly	1099097 / 519703 1075048 / 519715	12V 24V
Resistor	2075006 / 1000303268 2075008 / 100303297	12V 24V
Condenser	1575008 / B401080	12V / 24V
Thermostat	2399004 / B404028	12V / 24V
Evaporator/Heater Coil	1675016 / B400165	12V / 24V
Water Valve	2475002 / B173089	12V / 24V
Expansion Valve	1899046 / 1001443791	12V / 24V
Receiver Drier	1975002 / B402527	12V / 24V
Air Filter Kit	3199008 / B407351	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 crews	1000898585	Option to purchase black versus standard chrome
Crimper Kit	2610005 / 550341	A crimper kit is required. Bergstrom offers a crimper kit for purchase, if needed.



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