

DBAC-100

12V BSP00024AC12 / 24V BSP00024AC24



Bergstrom

STANDARD PRODUCTS

A/C



Performance

cold 12V ❄️ 6,820 BTU/hr	cold 24V ❄️ 10,920 BTU/hr	+	airflow ❄️ 460 SCFM
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Electrical Data

volts 12V	amps 32-65A	/	volts 24V	amps 30-55A
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Applications



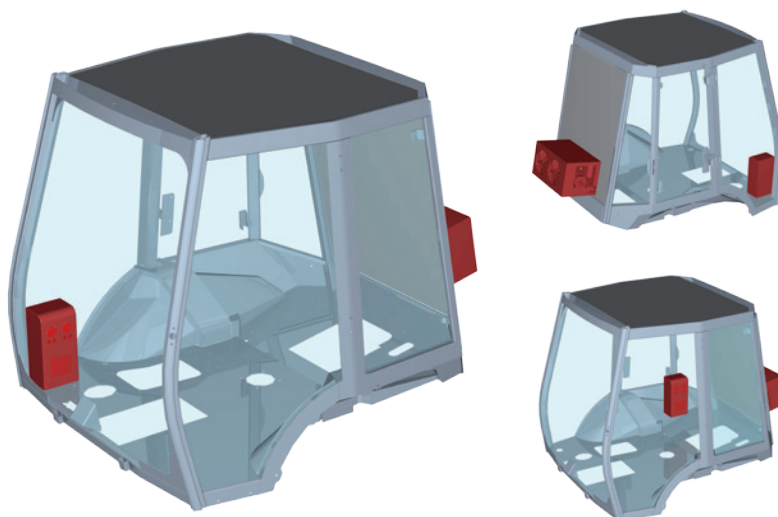
Performance Input Data

temperature 104°F	humidity 32%
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Evaporator and condenser kit with motocompressor

Position

Evaporator: **Vertical installation with multiple locations**
Condenser with motocompressor: **Wall/chassis mount**



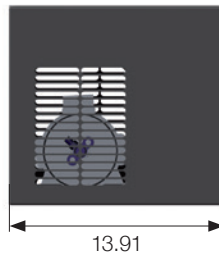
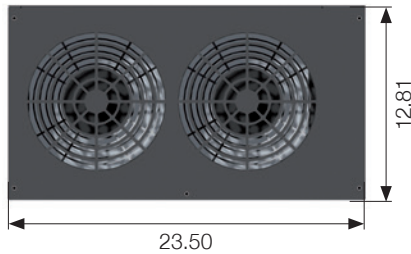
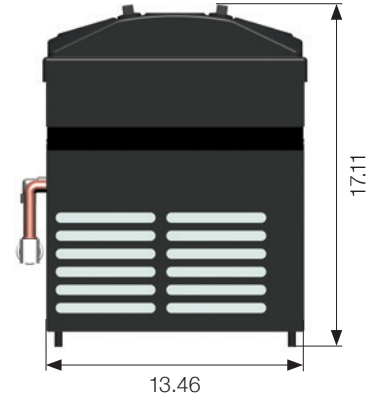


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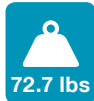


Weight



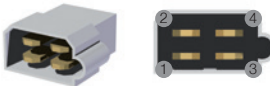
21.6 lbs

Evaporator

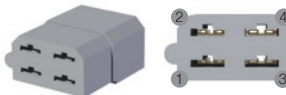


72.7 lbs

Condenser



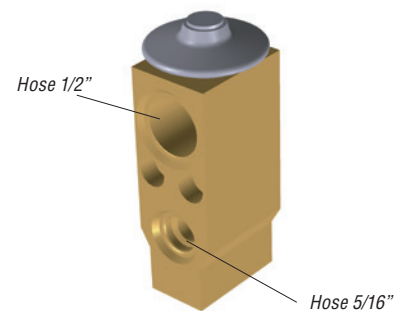
- 1 - Black wire (ground)
- 2 - Red wire (power supply)
- 3 - Green wire (thermostat)
- 4 - Green wire (thermostat)



- 1 - Green wire (relay 86)
- 2 - Green wire (binary)
- 3 - Brown wire (ground)
- 4 - Red wire (relay 87)



- A- Green wire (enable signal to compressor)
- B- Red wire (positive)
- C- Black wire (ground)



Expansion valve 1,5 TON
(7500 Kcal/h)

To ensure you have a complete kit to enable you chosen system to operate please check the system schematic data sheet which details the full list of components required.

T // 1.800.499.6849

E // enquiries@bergstromstandardproducts.com

W // www.bergstromstandardproducts.com

Piping and wiring kit - DBAC-100



Kit - Piping and wiring 24V
Piping 4 m. - wiring 4 m.
Cod.: BSP00001PIPWRKIT



Kit - Piping and wiring 24V
Piping 8 m. - wiring 4 m.
Cod.: BSP00002PIPWRKIT



Kit - Piping and wiring 12V
Piping 4 m. - wiring 4 m.
Cod.: BSP00003PIPWRKIT



Kit - Piping and wiring 12V
Piping 8 m. - wiring 4 m.
Cod.: BSP00004PIPWRKIT



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ACCESSORIES / DBAC-100

1 AWG Harness - DBAC-100



1 AWG Harness
Length: 250.39 inches
Cod.: **BSP00001HARNESS**

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