

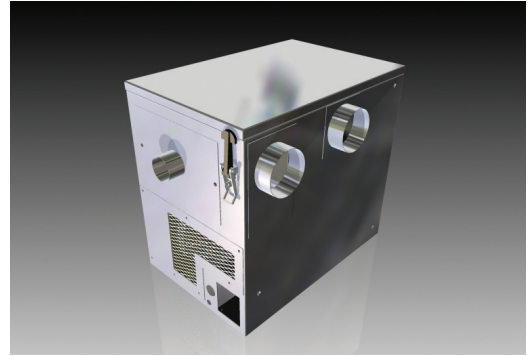


CLIMATRANS INC.

www.climatrans.com

Eastern Canada

# P-1100 Vertical Hydraulic Mining Air Conditioner



## **POLAR P-1100 VERTICAL HYDRAULIC MINING AIR CONDITIONER**

The Polar P-1100 air conditioning unit now comes in a vertical version! It is suitable for heavy equipment such as shovels, dozers, haul trucks, loaders, excavators, drills and underground equipment applications. It requires little maintenance because of its corrosion and vibration-resistant construction, and can be installed virtually anywhere!

Built to last, the P-1100 Vertical helps you get better performance from your operators by creating a comfortable environment that is dust free and temperature controlled. Because of its modular one-piece construction, the unit is exceptionally easy to install and swap out between machines, with minimal downtime.

### FEATURES & BENEFITS

- Produces 23,400 BTU/hr of cooling
- Hydraulic drive
- One-piece construction
- Provides air filtering and cab pressurization
- Heavy gauge stainless steel case construction
- Built to operate in temperatures of 55°C / 130° F
- 10,000 hour motor life expectancy
- Vibration resistant
- Efficient, high quality no-leak hoses & copper coils
- Unit comes completely charged with ozone-friendly R-143a refrigerant and polyolester oil for immediate installation.
- Engineered as a completely modular system that can be easily transferred from one machine to another, or swapped out for maintenance.
- 2 year limited warranty

### OPTIONS

- 5" Heavy Duty Ducting Kits
- Lid-mounted Safety Tread Plate
- Remote-mount Filter / Cab Pressurizer
- In-cab Controls
- Universal Air Plenum Assembly
- 12 volt / 24 volt or NON-ELECTRICAL units available
- Can be built for your environment / application
- In-cab Controls
- Universal Air Plenum Assembly

**This unit is also  
available as a Full Hydraulic  
NON-ELECTRIC version!**

**POLAR MOBILITY RESEARCH LTD.**

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