

Operator environment solutions...

Focus of our business and commitment to our industry.

Since 1949, many of the world's largest and most admired manufacturers of commercial vehicles and off-highway machines have trusted Bergstrom's cab climate systems and components to keep their customers comfortable, safe and productive.

Experience with the demanding environmental conditions of off-highway machines has made Bergstrom a leading designer and supplier of cab climate systems to companies such as Caterpillar and other manufacturers of heavy-duty construction machines.

- Manufacturing
- Research and Development
- Engineering
- Testing and Validation
- Aftermarket Support

Quality Program

Our quality program is comprehensive in scope and measurements involving a variety of scales and dimensions. Internal quality data and field warranty information are important components. We close the loop on quality assessment by extensive bench marking, customer and end-used field surveys.

Distribution

You will find Bergstrom severe duty products to be standard equipment for many heavy-duty equipment manufacturers such as Cat Global, Atlas Copco, Sandvik, and P & H. You will also find them available as an option for many other heavy-duty equipment manufacturers.

Our products are available through various dealers worldwide. Please call 815-874-7821 Ext: 6430 to find a dealer near you.



Extremes in temperature, humidity, wind velocity, and sun load are duplicated in the full size environmental chamber to validate performance of Bergstrom's cab climate systems.



Bergstrom®

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Rockford, IL 61125
815-873-4562 customer service
815-873-4496 technical support/sales
www.bergstrominc.com

Cab Climate Systems

Mining Machines • Industrial Plants • Dockside Cranes
Off Shore Oil Rigs • Military • Logging



Bergstrom®

Bergstrom severe duty HVAC, filtration and pressurization systems enhance comfort, safety and productivity.

The Bergstrom series of heavy-duty air conditioning and filtration packages have been designed to suit mobile cab applications under the most severe conditions. Their rugged stainless steel construction and industrial quality components make these systems the right choice for many severe duty applications such as mining vehicles, cranes, construction vehicles and many other applications which require trouble free performance in the most challenging environments.

Our product line is broken down into several series of systems, which help make it easy to choose which package is right for your application. Custom designs are available.

MULTI PURPOSE SERIES

Designed to be used on larger cabs where 3 phase electrical power is available. These are the largest systems in the Bergstrom serve/heavy-duty line and are available in capacities of 18,000 BTU/h and 68,000 BTU/h with various voltages available.

- Heavy gauge stainless steel construction
- Industrial quality
- Electronic temperature controls to provide precise control in any environment
- Environmentally friendly refrigerant: 134a
- Voltages available: 208/230/1/60 460/3/60
200-230/3/60 460/3/50
200-220/3/50 575/3/60
380-415/3/50
- Wide fin pitch to reduce coil clogging
- Hinged covers with gas struts for quick access
- Flexibility in mounting hardware to enable several configurations with the same unit
- Also available as a Split System



TRUCK AND TRACTOR SERIES

Designed to be used on cabs of various rubber tired or tracked vehicles.

These systems are generally 12 or 24 VDC and typically require a remote engine driven compressor (hydraulic packages available).

- Heavy gauge stainless steel construction
- Industrial quality componentry
- Low profile design
- Optional coated coils
- Latched cover for easy access
- Environmentally friendly refrigerant: 134a
- Voltages available: 24 VDC
12 VDC



ROCK AND TRACTOR SERIES

Similar to the Truck and Tractor series in that it's designed to be used on rubber tired or tracked vehicles but where a hydraulic driven compressor is more practical than an engine driven compressor. There are also complete hydraulic systems available for applications where an explosion proof package is desirable.

- Heavy gauge stainless steel construction
- Industrial quality componentry
- Self-contained sealed system
- Low profile design
- Optional coated coils
- Latched cover for easy access
- Environmentally friendly refrigerant: 134a
- Voltages available: 24 VDC
12 VDC
complete hydraulic control



ECONOMY SERIES

Also similar to the Truck and Tractor series in their application but are simple packages designed to offer the same Bergstrom quality at a lower cost.

- Stainless steel construction
- Industrial quality componentry
- Low profile design
- Optional coated coils
- Latched cover for easy access
- Environmentally friendly refrigerant: 134a
- Voltages available: 24 VDC
12 VDC



FILTRATION SERIES

Our line of filter/pressurizers. There are a variety of offerings in this series. From stand alone self-cleaning high efficient filter packages to simple canister type add on filters. These packages use some of the most high efficient filter media available in the industry today with 99% efficiency ratings.

- Heavy gauge stainless steel construction
- Industrial quality componentry
- High efficiency filter media (99% @.5 microns and above)
- Available self-cleaning operation
- Washable media
- Voltages available:

24 VDC
12 VDC
115 VAC

