

Peerless Model 8796

Peerless Pump 8796 self priming pumps are designed for chemical transfer, industrial sump, waste treatment, mine dewatering, and other applications where a heavy duty self priming pump is the preferred choice.

The two piece inner and outer volute casing design allows for quick and economical replacement. The volutes can be cast in separate alloys to improve service life and corrosion resistance. The back pullout design requires no suction check valve and no external by-pass piping for priming.



Ask us, we can get them for you!



Hydroconstant



The Peerless Pump Hydroconstant Drive produces years of accurate, variable speed pumping. When your machine is running at less than its maximum design conditions, Peerless Pump Hydroconstant Drives cuts power consumption. This results in substantial energy cost savings. With four models to choose from, you can be assured of a reliable, cost effective Hydroconstant driven machine, independent of the type of pump you have.



These drives have been used successfully for over 40 years in applications requiring a constant system pressure in hospitals, industrial parks, high rise buildings and process plants. These drives adjust a constant input speed into a variable output speed to maintain constant system pressure while compensating for variable suction pressure.

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Control Specialties

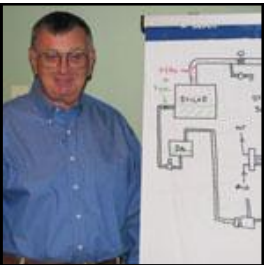
www.control-specialties.com

1-800-752-0556

Peerless Pumps

Peerless Pump is one of the largest manufacturers of vertical pumps in the industry. With over 70 years of progressive Peerless designing, engineering and manufacturing, our pumps are proven with thousands of single and multiple vertical pump unit installations around the world.

The Control Specialties Family



Ed Moschetti



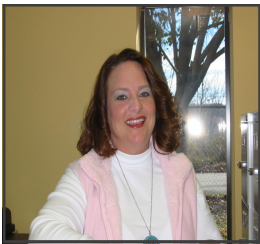
Margie Moschetti



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Industrial Pumps



The ability to offer one of the broadest pump lines for process and industrial applications, supported by factory-trained stocking distributors and worldwide inventories, has made Peerless an industry leader. Available in most machinable alloys and non-metallic

materials of construction, Peerless pumps will meet your exact requirements. Peerless has also trained a network of over 50 Service Technicians able to provide 24 hour support for all of their products.

Peerless Pump is ready to propose

innovative supply, maintenance and service packages to allow our Process Industry customers to concentrate on their core business and let the experts worry about supply, operation and maintenance of pumps.

Peerless Model 8196

The Peerless Pump PERFORMER™ Series, Model 8196 ANSI standard pumps are manufactured for a wide range of flow and head requirements and meet the latest ASME and ANSI B73.1M specifications. The Performer Series combines high efficiency, maximum performance, and extended **Mean Time Between Failure (MTBF)** for reduced maintenance cost.

Features

The 8196 casing is a **self venting, top centerline discharge** with a fully confined gasket. Class 150 lb. FF flanges are standard, with optional Class 150 lb. RF and both FF and RF Class 300 lb. flanges available. All ductile iron and 316SS casings are supplied with casing drains. In addition an optional Casing Wear Extender™ is available on 3x4-13 and 4x6-13 MTP frame sizes and on all XLTP frame sizes. The Wear Extender can be provided in wear resistant materials, such as CD4MCu.



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Peerless C Series



The Peerless Pump C Series Pumps are close coupled with standard C-face JM or JP solid shaft ball bearing motors specifically designed for pump applications in accordance with standards developed by the Hydraulic Institute (HI) and the National Electrical Manufacturers Association (NEMA).

Applications

Peerless Pump Series C close coupled single suction pumps are designed for applications in medium duty service and provide maximum pump value in heating, air conditioning, booster and general circulating service.

Specifications

Capacities: Up to 2300 gpm (560 m³/h)

Head: Up to 400 feet (122 m)

Pressure: Up to 175 psi (12.3 kg/cm², 1,206 kPa) **Horsepower:** Up to 75 hp (55 kW)

Temperature: From 32 °F to 250 °F (0 °C to 120 °C)

Drives: HI/NEMA JM or JP Electric Motors

Liquids: Water and Liquid Hydrocarbons

Peerless F Series

The Peerless Pump F Series Pumps

are general purpose, frame mounted, end suction pumps flexibly coupled to drivers and equipped with coupling guards. Each entire unit can be mounted on a steel base. An optional drip pan is available.

Applications

Peerless F Series pumps are designed for applications in medium duty service, providing maximum pump value in heating and air conditioning, booster and general circulating service.

Specifications

Capacities: Up to 3000 gpm (675

Head: Up to 400 feet (122

Pressure: Up to 175 psi (12.3 **Horsepower:** Up to 125 hp (93 kW)

Temperature: From 32 °F to 250

Drives: NEMA Electric Motors

Liquids: Water and Light Hydrocarbons

Materials: Cl 30 Cl, Bronze



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