



Unequaled Performance Since 1923



Reliability | When it matters

PEERLESS PUMP COMPANY'S DOMESTIC AND INTERNATIONAL LOCATIONS

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 Indianapolis, IN 46202
 U.S.A.
 (317) 925-9661

Fresno, CA ♦ ♦
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 Fresno, CA 93721
 U.S.A.
 (559) 233-1241

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 583 Orchard Road #16
 Singapore
 +65-6735-6831

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 11995 FM 529
 Houston, TX 77041
 U.S.A.
 (713) 896-0220

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 901 Ravenwood Drive
 Selma, AL 36701
 U.S.A.
 (334) 875-4100

Europe - France
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 01210 Ferney Voltaire
 France
 +33-(0)450-406424

Lubbock, TX ♦ ♦
 1802 East 50th Street
 Lubbock, TX 79404
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 (806) 747-0002

Europe - Italy
 Via Regio Parco 100/b
 10036 - Settimo Torinese
 Torino - Italy
 +39-011-19500734

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 Parque Inds. Milinex
 Apodaca Nuevo Leon, Mexico 66600
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♦ **CORPORATE HEADQUARTERS**
 ♦ **FACTORIES and QUICK RESPONSE CENTERS**

(800) 879-0182 Toll Free
 (317) 925-9661 Main
 (317) 924-7388 Fax



www.peerlesspump.com
www.labourtaber.com
www.epumpdoctor.com
www.epumptraining.com

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Peerless Pump Company

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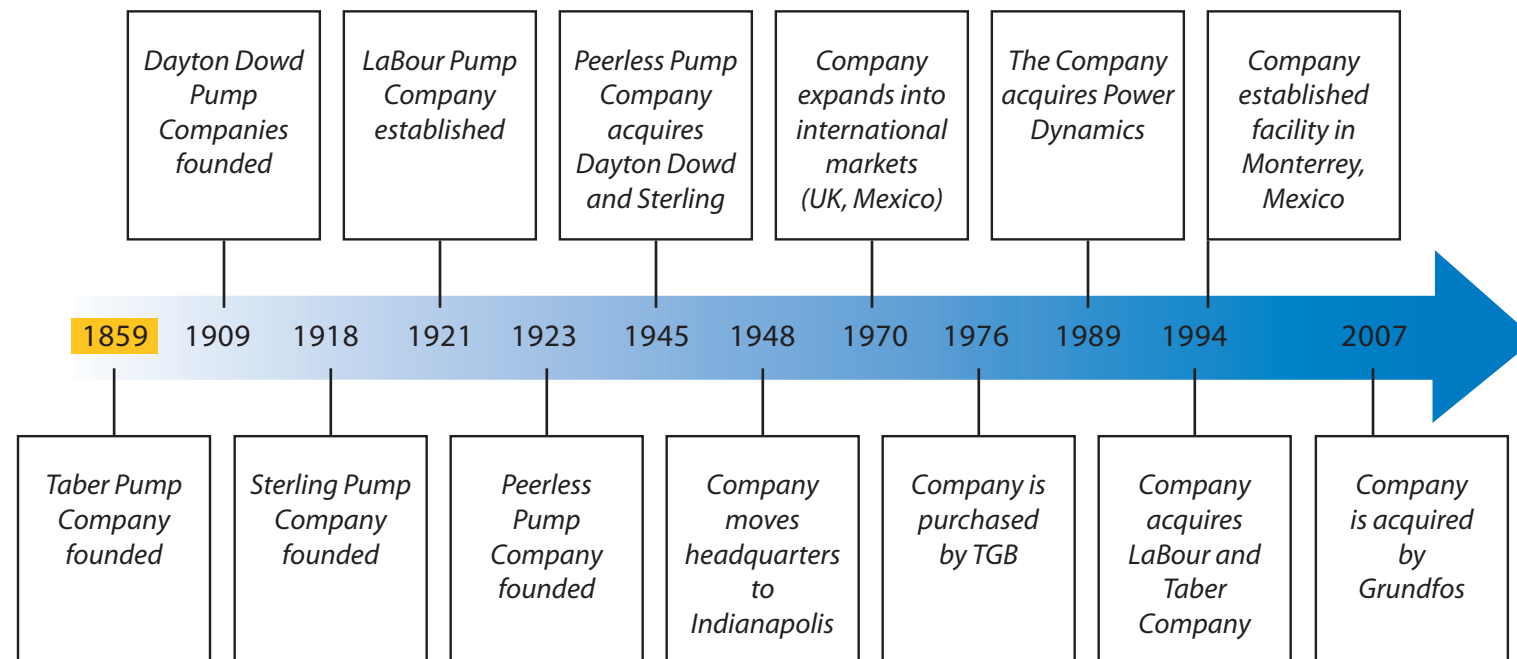


PEERLESS

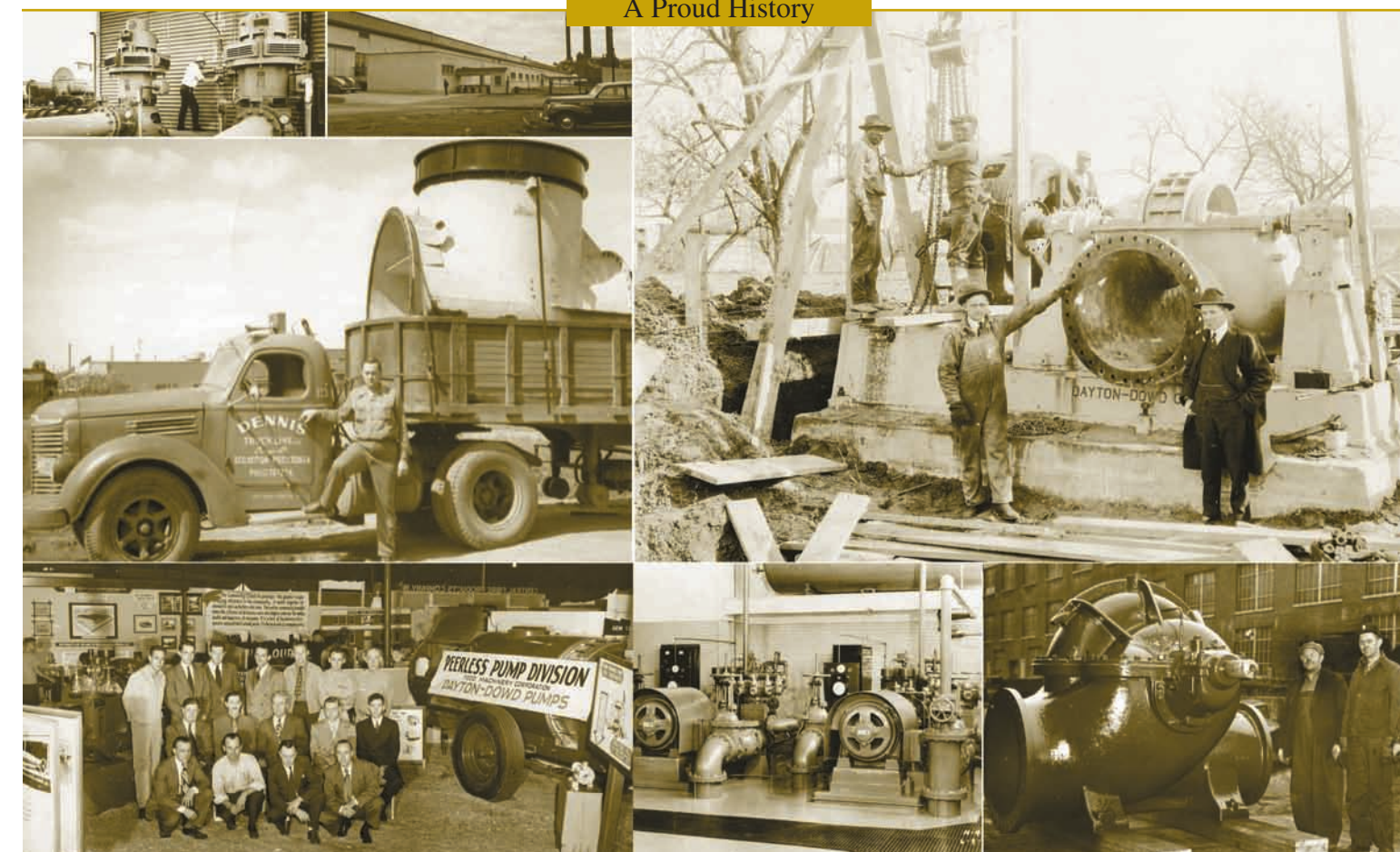
\peerless\, adj. Having no peer or equal; matchless; superlative.

PEERLESS PUMP HISTORY:

Peerless Pump has a long, rich history of providing quality products and outstanding service. As we started out with the Taber line in 1859, to date we have blanketed three centuries in pump sales.



A Proud History





COMPANY VISION:

At Peerless Pump Company, our vision consists of three major elements:

Company Culture:

Customer Focused & Quality Driven, with an unrelenting drive to embrace our Core Beliefs as expressed in our Quality Policy.

Core Beliefs:

(Always in order of PRIORITY)

- Safety
- Quality
- Schedule
- Cost

These support and fuel our Central Strategies, which drive all our business decisions.

Central Strategies:

- Business Process Speed
- Best Value for our Customer
- Profitable Business Growth in our Targeted Market Segments
- Leadership & Co-worker Development
- Creation of Shareholder Wealth as Measured by EVA (Economic Valued Added)

Mission Statement:

To consistently live up to our name - \Peerless\ adj. having no peer or equal; matchless; superlative- in the eyes of our customers, employees and shareholders while maintaining a culture where safety, quality, customer service and continuous improvement are a paramount priority.

Working Vision:

Peerless Pump Company's vision is to be recognized as the top company in our industry. It is our unrelenting ambition to deliver superior value to our customers and stakeholders while realizing our vision of providing a safe, invigorating and diverse workplace to insure the growth and development of our employees.



With Worldwide Facilities - We're Right Where You Need Us.

Providing pumping solutions to a global market requires a world-class approach to manufacturing, distribution and service.

In addition to our primary manufacturing facility in Indianapolis, Indiana, ANSI and vertical sump pumps are also manufactured in Selma, Alabama. Our high alloy metal castings are supplied by ISO 9001 qualified vendors. International manufacturing facilities are in full operation in Mexico.

Our extensive network of stocking distributors and warehouse centers span the globe. Everything is in place to insure that you receive the right pump, in the right place, at the right time.

Parts and service are also an important component of the Peerless commitment. Our regional Quick Response Service Centers in Fresno, California; Houston, Texas; Lubbock, Texas; and Indianapolis, Indiana are part of a growing nationwide network. Peerless technicians can repair, rebuild and remanufacture pumps (of any make or model) and are supported by multi-million dollar parts inventories and the latest in CAD/CAM and CNC technologies.

At Peerless Pump, our dedication to customer service and support knows no boundaries.

WHY PEERLESS?

Peerless Pump Company's manufacturing and distribution facilities continue to be world leaders in pump technology, serving the Agricultural, Commercial, Fire, Industrial, and Municipal markets, with an extensive line of horizontal, vertical, and in-line products. With more than 100 years in the pump industry, Peerless Pump's Engineering and Product Development Teams will continue to be influential in the innovative and energy efficient, pump technology.

Your Supplier For Pumps, Parts and Service

Peerless Pump provides a wide range of industries with the highest quality pumps, packaged pumping systems, parts and service. As a recognized leader in pump design, performance and innovation, Peerless serves customers throughout the world.

Through strategic acquisitions, Peerless Pump has become a strong leader in the industry. Brand preference for our ANSI B73.1 process pump line has positioned us as one of the top ANSI pump suppliers. Our LaBour and Taber Pumps offer the highest quality pumps for difficult applications in the chemical process industry.

Our package system business provides the most sophisticated engineered-to-order turnkey pumping systems available in the world today. Our engineered systems and Fire Packages meet or exceed industry standards.

Innovation continues to play a major role in the Peerless success story. Our Hydroconstant® variable speed pump drive was an industry first. The Performer™ series power ends set a new standard in extended pump life. At the time of its introduction, the LaBour Self Primer pump was the first of its kind and we have pridefully maintained the patented design.

This commitment to excellence extends to quality as well. Our Six Sigma program contributes directly to lower cost and increased customer satisfaction. Additionally we have an active and vibrant Lean Enterprise program which continually adds value for all of our business partners.



Regardless of make or model, our network of Quick Response Centers (QRC's) can repair or upgrade your pump.



Leading the industry with computer controlled machining centers that insure repeatability, accuracy and provide for consistent pump performance.



On-site field support is available for pump installation, start-up and troubleshooting.



➤➤ Agricultural

- Commercial Fire Protection
- Municipal
- General Industrial & Process
- Engineered Systems
- Chemical Industrial & Process

Agricultural

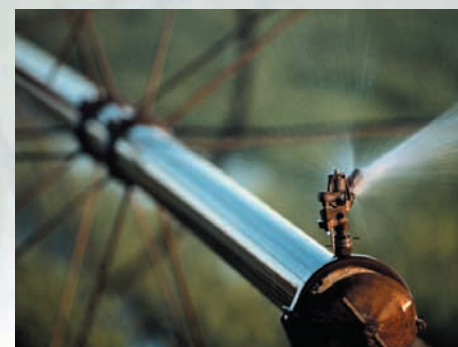


When Reliability Matters - Trust Peerless

AGRICULTURAL PUMPS:

For more than eight decades, pumps designed for agricultural use have been at the root of our growth. The complete line of Peerless high pressure, high capacity vertical turbine, mixed flow and propeller pumps, cover every need from well water to high capacity pumping.

Through product quality and selection, combined with an extensive distribution network and facilities conveniently located near all major agricultural markets, Peerless continues to be the supplier of choice.



Design & Configurations

- Hydroconstant®
- Vertical Turbine
- Vertical Turbine Submersible
- Mixed Flow
- Propeller
- End Suction
- Horizontal Split Case
- Packaged Systems



Peerless Pump Company

Performance Without Compromise

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Agricultural

➤➤ Commercial Fire Protection

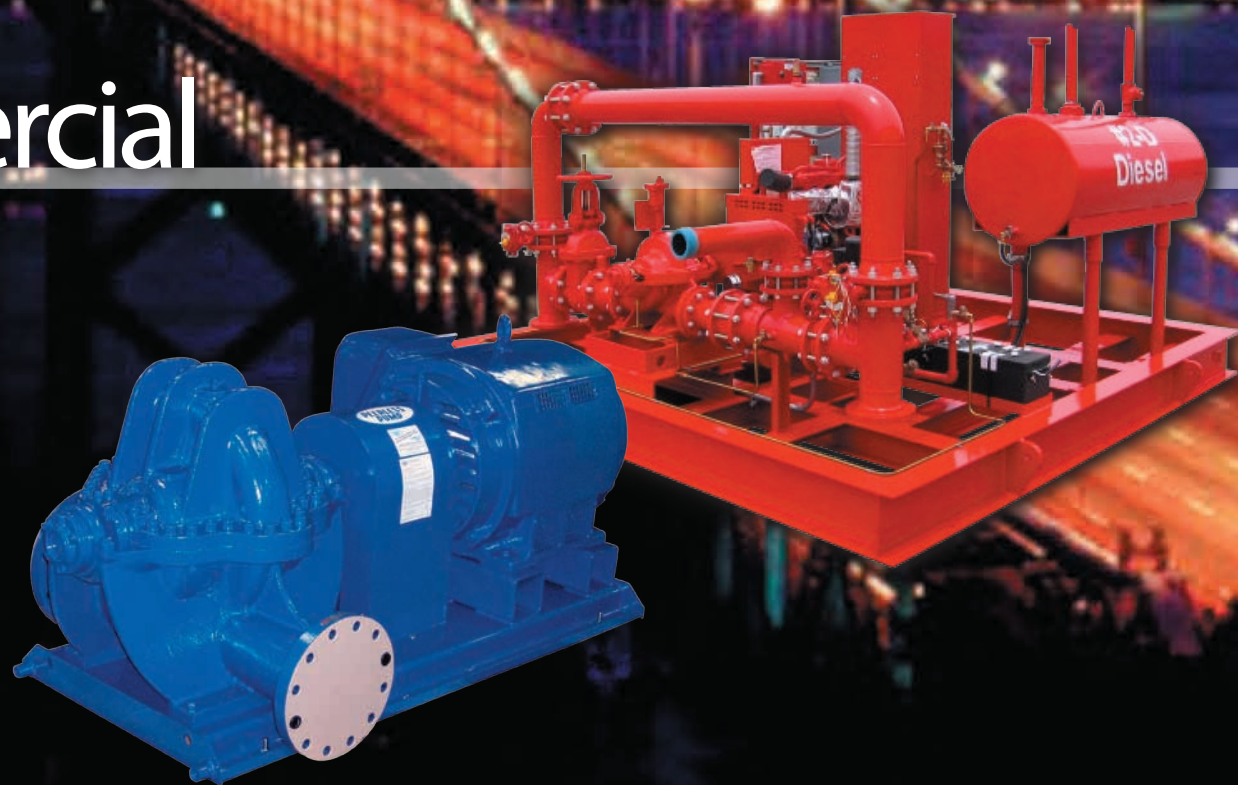
Municipal

General Industrial & Process

Engineered Systems

Chemical Industrial & Process

Commercial



When Reliability Matters - Trust Peerless

COMMERCIAL FIRE PUMPS:

Peerless is an industry leader in providing pump solutions for commercial applications, including fire protection, plumbing and HVAC. In fact, Peerless Pump has delivered more UL listed, FM approved fire pumps than any other manufacturer and is the recognized industry leader.

An engineered, assembled and tested Peerless packaged system can be designed for your specific requirements. Your new systems will arrive on-site, ready for operation. We even build packages in their own self-contained building. Your Installation-to-operation time is minimal.



Design & Configurations

- In-Line
- Horizontal Split Case
- Horizontal Multi-Stage
- End Suction
- Vertical Turbine
- Hydroconstant®
- Packaged Systems



Peerless Pump Company

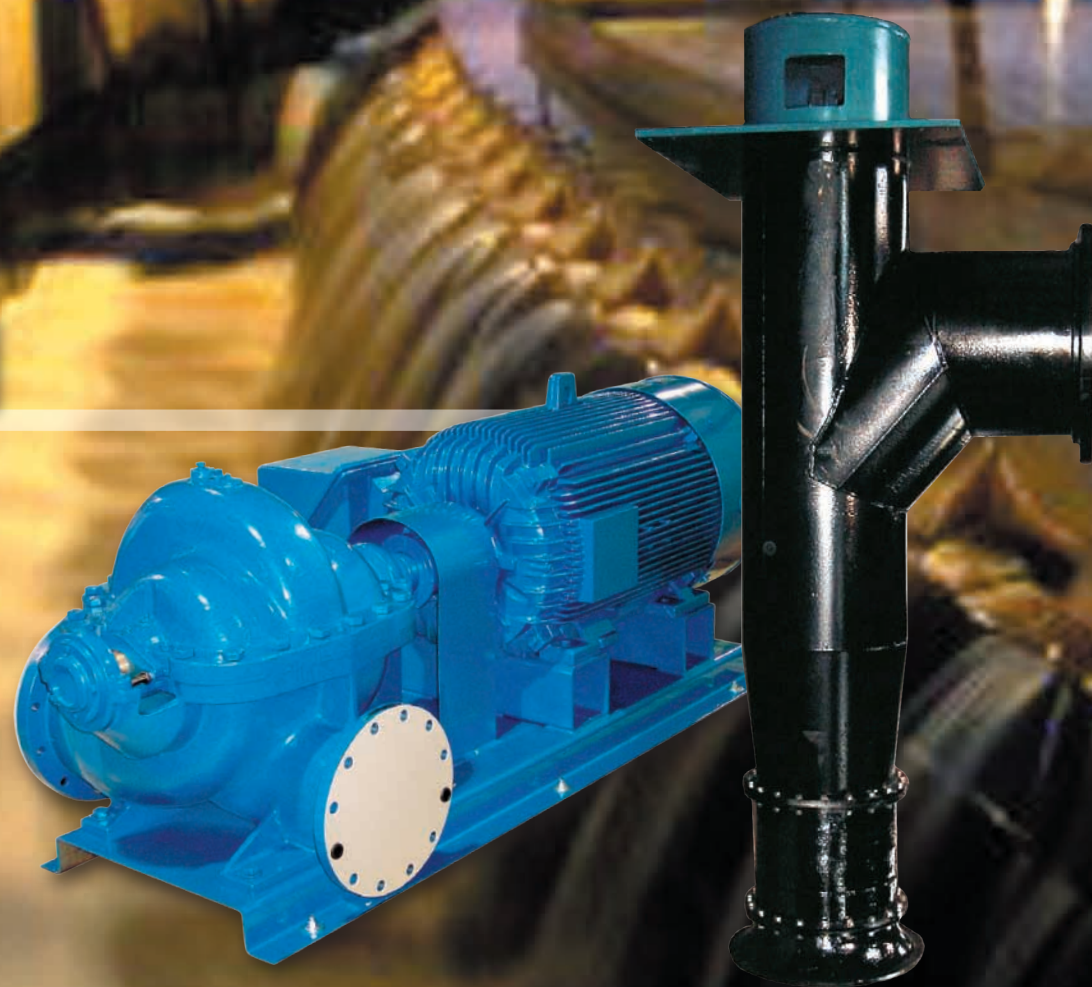
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- Agricultural
- Commercial Fire Protection
- Municipal
- General Industrial & Process
- Engineered Systems
- Chemical Industrial & Process

Municipal



When Reliability Matters - Trust Peerless

MUNICIPAL PUMPS:

The importance of clean water and the proper disposal of waste water demands the utmost in pumping reliability and performance. That's why Peerless pumps are an integral part of municipal pumping stations and treatment plants throughout the country and around the world.

Peerless pumps are designed to the most stringent specifications and built to withstand the rigors of around the clock operation. Peerless knows that efficiency and low lifecycle costs are the goal of every municipality. That is why Peerless Pumps are all manufactured not just for today, but for the future.



Design & Configurations

- Vertical Turbine
- Vertical Axial & Mixed Flow
- Horizontal Split Case
- Horizontal Multistage
- End Suction
- In-Line
- ANSI B73.1
- Hydroconstant®
- Packaged Systems



Peerless Pump Company

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- Agricultural
- Commercial Fire Protection
- Municipal
- ▶▶▶ General Industrial & Process
- Engineered Systems
- Chemical Industrial & Process

General Industrial and Process



Performance without compromise - Since 1923

When Reliability Matters - Trust Peerless

GENERAL INDUSTRIAL AND PROCESS PUMPS:

Offering one of the most extensive product lines for process and industrial applications, supported by factory-trained stocking distributors and worldwide inventories, has made Peerless an industry leader. This line of pumps is available in most machinable alloys, allowing Peerless to meet exact specifications.

Having one of the most extensive product lines for process and industrial applications, backed by a worldwide network of factory trained, stocking distributors throughout the world has made Peerless an industry leader.



Design & Configurations

- ASME B73.1
- Paper Stock
- Self Primer
- Sump Pump
- Horizontal Split Case
- Horizontal Multi-Stage
- End Suction
- In-Line
- Vertical Turbine
- Boiler Feed
- Sump and Sewage
- Hydroconstant®
- Packaged Systems

The Peerless product line is further supported by more than (200) graduates of their factory based Certified Technician Training Course.



Peerless Pump Company

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Vertical Turbine Pumps for Industrial and Process Applications

Product Type: Vertical close coupled single stage or multi-stage turbine pumps
Capacity: Up to 150,000 GPM (34,091 m³/hr)
Head: Up to 2,300 Feet (701 Meters)
Horsepower: Up to 5,000 HP (3,730 kW)
Temperature: Up to 450 F (232 C)
Brochure: B-110


Axial and Mixed Flow Pumps for Large Volume Pumping

Product Type: Vertical pumps for handling water in large volumes. Mixed flow types in single and multi-stage designs and propeller types (Axial Flow)
Capacity: Up to 220,000 GPM (50,000 m³/hr)
Head: Up to 100 Feet (30 Meters)
Horsepower: Up to 5,000 HP (3,730 kW)
Temperature: Up to 140 F (60 C)
Brochure: B-300


Encased (Can Type) Water and Process Liquid Pumps

Product Type: Vertical lineshaft multi-stage close coupled pumps with pumping unit encased.
Capacity: Up to 150,000 GPM (34,091 m³/hr)
Head: Up to 6,930 Feet (2,112 Meters)
Horsepower: Up to 5,000 HP (3,730 kW)
Temperature: Up to 450 F (232 C)
Brochure: B-400


Vertical Turbine Pumps for Water Supply from Drilled Wells

Product Type: Vertical lineshaft deep well pumps. Options of oil lubrication or water lubrication, underground or surface discharge.
Capacity: Up to 100,000 GPM (2,273 m³/hr)
Head: Up to 2,500 Feet (760 Meters)
Horsepower: Up to 5,000 HP (3,730 kW)
Temperature: Up to 180 F (82 C)
Brochure: B-101 (OLS Flanged), B-102 (OLS Threaded), B-103 (ELS Threaded)


Vertical Submersible Pumps

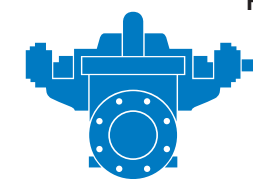
Product Type: Vertical deep well pumps with submerged motor.
Capacity: Up to 8,000 GPM (1,818 m³/hr)
Head: Up to 1,000 Feet (305 Meters)
Horsepower: Up to 500 HP (373 kW)
Temperature: Ambient within limits for satisfactory equipment operation.
Brochure: B-700


Vertical Pre-Engineered Booster Pumps

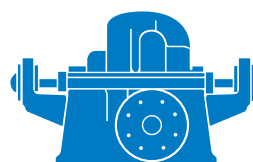
Product Type: Pre-engineered, close coupled vertical turbine pumps with fabricated steel suction barrels. Packing or mechanical seals.
Capacity: 80 to 500 GPM (18 to 114 m³/hr)
Head: 69 to 474 Feet (21 to 145 Meters)
Horsepower: Up to 100 HP (75 kW)
Temperature: Up to 115 F (46 C)
Brochure: B-2700


Industrial Sump Pumps

Product Type: Heavy duty industrial sump pumps with interchangeability with the 8196 ANSI pump's wet ends. Model: 8196 VSP.
Capacity: 30 to 1,600 GPM (7 to 365 m³/hr)
Head: 15 to 310 Feet (5 to 95 Meters)
Horsepower: Up to 60 HP (45 kW)
Temperature: Up to 180 F (82 C)
Brochure: B-9200


Horizontal Split Case Single Stage Pumps

Product Type: Horizontal split case single stage centrifugal pumps. Packed and sealed types. 2" to 24" discharge sizes. Models: A, AE, AH, TUH, TUTH.
Capacity: Up to 25,000 GPM (5,676 m³/hr)
Head: Up to 675 Feet (206 Meters)
Horsepower: Up to 1,400 HP (1,044 kW)
Temperature: Up to 250 F (121 C)
Brochure: B-1200 (Type AE), B-1300 (Type A), B-2000 (Type BT)

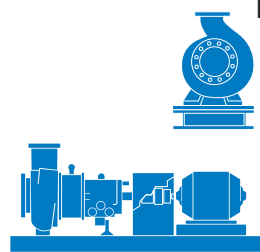

Horizontal Split Case Multi-stage Pumps

Product Type: Horizontal split case multi-stage centrifugal pumps. Packed and sealed types. Models: TU and TUT.
Capacity: Up to 5,000 GPM (1,136 m³/hr)
Head: Up to 1,600 Feet (488 Meters)
Horsepower: Up to 800 HP (597 kW)
Temperature: Up to 300 F (149 C)
Brochure: B-1400

Technical Manual Data is available on CD upon request for:

- Fire Pumps
- Horizontal Pumps
- HVAC / Plumbing Pumps
- LaBourTaber Pumps
- Process Pumps
- Vertical Pumps



ANSI B73.1 Pumps


Product Type: Standard ANSI/ASME configuration, back pullout, heavy duty, industrial, process pumps. Packed and Sealed Types. Model 8196

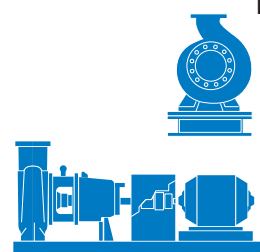
Capacity: Up to 6,000 GPM (1,362 m3/hr)

Head: Up to 730 Feet (222 Meters)

Horsepower: Up to 300 HP (224 kW)

Temperature: Up to 700 F (371 C)

Brochure: B-8196

Heavy Duty, Industrial, Paper Stock, Slurry Pumps


Product Type: Heavy duty, industrial, paper stock process pumps. Packed and sealed types. Model 8175.

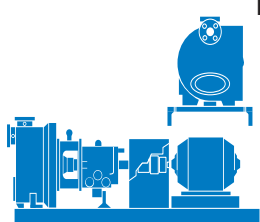
Capacity: Up to 18,500 GPM (4,202 m3/hr)

Head: Up to 350 Feet (107 Meters)

Horsepower: Up to 750 HP (560 kW)

Temperature: Up to 450 F (232 C)

Brochure: B-8175

Self-Priming Industrial Pumps


Product Type: Integral self-priming pumps. Packed and sealed types. Model 8796.

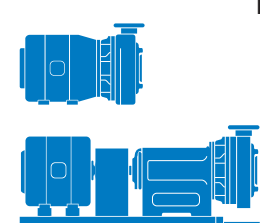
Capacity: Up to 700 GPM (159 m3/hr)

Head: Up to 400 Feet (128 Meters)

Horsepower: Up to 40 HP (30 kW)

Temperature: Up to 500 F (260 C)

Brochure: B-8796

General Purpose End Suction Pumps


Product Type: Horizontal end suction single stage centrifugal pumps. Packed and sealed types. Models: C and PE (close coupled), Model: F (frame mounted).

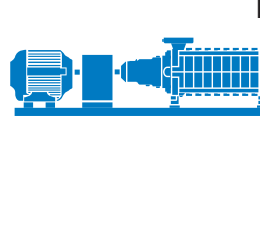
Capacity: Up to 3,800 GPM (855 m3/hr)

Head: Up to 400 Feet (122 Meters)

Horsepower: Series C Up to 75 HP (55 kW), Series F Up to 125 HP (93 kW), Series PE Up to 15 HP (11 kW)

Temperature: Up to 250 F (120 C)

Brochure: B-2301 (Type C), B-2302 (Type F), B-2311 (Type PE FHP), B-2312 (Type PE IHP)

Modular Multi-stage Pumps


Product Type: Horizontal modular multi-stage centrifugal pumps or ring section design. Packed and seal types. Models: MSL and MSM

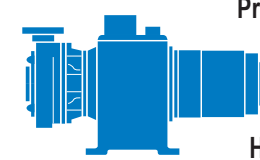
Capacity: Up to 1,100 GPM (255 m3/hr)

Head: Up to 2,130 Feet (650 Meters)

Horsepower: Up to 453 HP (340 kW)

Temperature: Up to 356 F (180 C)

Brochure: B-2800

Hydroconstant Variable Speed Pump Drives


Product Type: Horizontal variable speed drives for control of pump flow and head. Models: M, MO, MX, and MP.

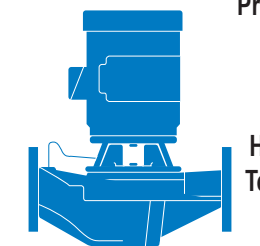
Capacity: Determined by pump selected

Head: Determined by pump selected

Horsepower: Determined by pump selected

Temperature: Within limits of pump selected

Brochure: B-4100A

General Purpose In-Line Centrifugal Pumps


Product Type: Centrifugal in-line, pipe supported, close coupled pumps and motor. Model: PV.

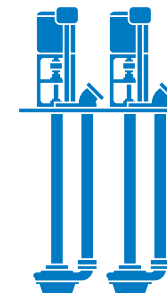
Capacity: Up to 1500 GPM (338 m3/hr)

Head: Up to 400 Feet (122 Meters)

Horsepower: Up to 75 HP (55 kW)

Temperature: Up to 250 F (120 C)

Brochure: B-2200

Vertical Enclosed Shaft Sump Pumps


Product Type: Vertical enclosed shaft pumps for dewatering sump or bilge liquids. Model: L.

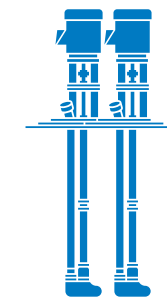
Capacity: Up to 313 GPM (79 m3/hr)

Head: Up to 100 Feet (30 Meters)

Horsepower: Up to 30 HP (20 kW)

Temperature: Up to 90 F (32 C) - Standard
Up to 180 F (82 C) - Maximum (Note: Requires special bearings)

Brochure: B-6110

Vertical Enclosed Shaft Sewage Pumps


Product Type: Vertical enclosed shaft pumps for sewage and waste treatment. Model: VCS.

Capacity: Up to 1084 GPM (273 m3/hr)

Head: Up to 110 Feet (34 Meters)

Horsepower: Up to 30 HP (20 kW)

Temperature: Up to 90 F (32 C) - Standard
Up to 180 F (82 C) - Maximum

Brochure: B-6300

Sealtrode® Floatless Pump Controllers


Product Type: Sealed electrodes isolated from contaminants in pumped liquid. Eliminates the need for conventional float switches.

Capacity: N/A

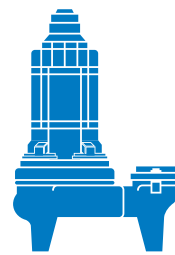
Head: N/A

Horsepower: Up to 15 HP (11 kW)

Temperature: Up to 140 F (60 C)

Brochure: B-6610

Submersible Sewage Pumps



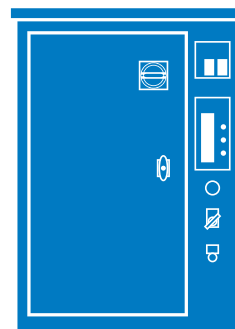
Product Type: Submersible solids handling close coupled pumps and motor for sewage and waste water. Model: UW.
Capacity: Up to 625 GPM (142 m3/hr)
Head: Up to 130 Feet (40 Meters)
Horsepower: Up to 20 HP (15 kW)
Temperature: Up to 105 F (40 C)
Brochure: B-6400

Flush-Kleen® Clog Proof Sewage Systems



Product Type: Flush Kleen strainers collect solids which are flushed from systems when pumps are activated. Rags and paper won't clog pumps.
Capacity: Up to 699 GPM (159 m3/hr)
Head: Up to 110 Feet (34 Meters)
Horsepower: Determined by pump selected
Temperature: Up to 90 F (32 C) - Standard
 Up to 180 F (82 C) - Maximum
Brochure: B-6310

Peerless HC Plus® System



Product Type: The Peerless HC Plus variable frequency drive system uses state-of-the-art technology, with easy to operate controls. From start-up sequencing to shutdown logic, the Peerless system is designed to provide pump users with complete system control, as well as maximum operating efficiency.

- Features:**
- Works with new installations
 - Designed specifically for pumps
 - Pre-wired, easy to install
 - Displays gpm and psi
 - Reduces energy consumption
 - Touch pad controls
 - Saves operating costs
 - Microprocessor based
 - Simplex, duplex and multi-plex units

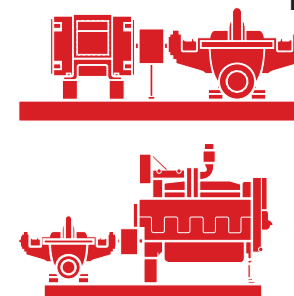
Brochure: B-4800

Vertical Fire Pumps UL Listed, ULC Listed and FM Approved



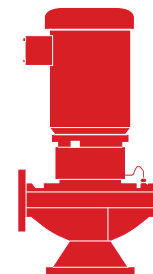
Product Type: Vertical turbine pumps with appropriate fittings for providing water supply to fire protection systems in buildings, plants and yards.
Capacity: 250 to 5,000 GPM (57 to 1,136 m3/hr)
Head: 92 to 1,176 (28 to 359 Meters)
Horsepower: Up to 600 HP (448 kW)
Temperature: Up to 115 F (46 C)
Brochure: B-1500

Horizontal Fire Pumps, UL Listed, ULC Listed and FM Approved



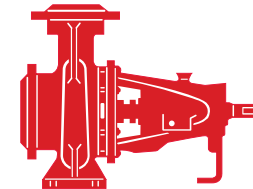
Product Type: Horizontal centrifugal pumps with appropriate fittings for providing water supply to fire protection systems in buildings, plants and yards. Models: AE, ABF, ADF, AEF, AHF, TUF, TUHF, TUTF, TUTHF. (SPP pumps: HYF, THF, TYF, TXF.)
Capacity: 250 to 5,000 GPM (57 to 1,136 m3/hr)
Head: 92 to 1,492 Feet (28 to 454 Meters)
Horsepower: Up to 800 HP (597 kW)
Temperature: Ambient within limits for satisfactory equipment operation.
Brochure: B-1500

In-Line Fire Pumps, UL Listed and ULC Listed



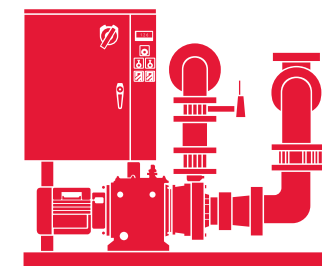
Product Type: Compact in-line centrifugal fire pumps with appropriate fittings for providing water supply to fire protection systems in buildings, plants and yards. Model: PVF.
Capacity: 50 to 1500 GPM (11 to 340 m3/hr)
Head: Up to 406 Feet (123 Meters)
Horsepower: Up to 125 HP (93.3 kW)
Temperature: Ambient within limits for satisfactory equipment operation.
Brochure: B-1500

End Suction Fire Pumps, UL Listed and FM Approved



Product Type: End suction centrifugal pumps with appropriate fittings for providing water supply to fire protection systems in buildings, plants and yards. Model: UNF
Capacity: Up to 1,500 GPM (342 m3/hr)
Head: Up to 367 Feet (1205 Meters)
Horsepower: Up to 75 HP (55 kW)
Temperature: Ambient within limits for satisfactory equipment operation.
Brochure: B-1500

Peerless Package Pumping Systems



Product Type: Experience in evaluating customer pump application requirements has led to the design and development of thousands of Peerless packaged pumping systems. Package systems, consisting of pre-piped and pre-wired pumps, drives and controls have been built to safety customer needs in agricultural irrigation, plant circulating service, municipal water distribution and fire protection applications.

Features:

- Effective space utilization
- Accurate pre-determined cost
- Simplified installation
- Complete equipment capability
- Single source service and warranty
- Equipment tailored to your requirements

Brochure: B-1540 (Fire Pump Systems), B-1541 (Power Plant Systems), B-1542 (Offshore Systems)



- Agricultural
- Commercial Fire Protection
- Municipal
- General Industrial & Process
- Engineered Systems
- Chemical Industrial & Process

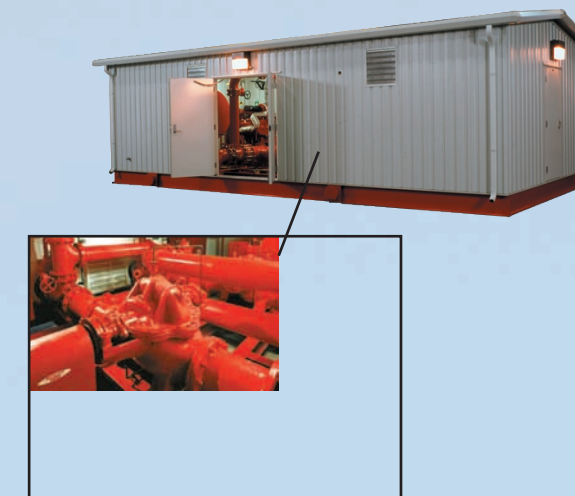
Engineered Systems



When Reliability Matters - Trust Peerless

PEERLESS ENGINEERED SYSTEMS:

Peerless Pump has it's own in-house systems business in Houston, Texas. Peerless Engineered Systems (PES) engineers and manufactures a range of special purpose fluid handling packages for the building, commercial, industrial, petrochemical and energy industries. These engineered systems range from simple fire pump packages, water boosters, heat transfer packages, underground boosters, systems with or without enclosure, to the complex specially engineered modules designed to save lives and fight fires on off-shore platforms.



PES specializes in the manufacture of turn-key projects, allowing for users and contractors to install complete systems, including self-contained packages enclosed in transportable houses. The pre-engineered module saves weeks on typical construction programs as well as thousands of dollars by minimizing the on-site labor needed for a non-engineered system.

PES can manufacture from it's extensive range of pre-engineered modules to provide customers exactly what they want. Dedicated custom engineered systems are an everyday event at PES, whose skilled, well qualified engineering, test and quality personnel ensure that each system performs exactly as designed.

PES provides UL listed and FM approved pumping systems, has ASME qualified welders, is ISO 9001:2000 qualified and carries ETL third party listings among it's many qualifications. The Peerless Package provides a fire pump that has been proven since 1923 in thousands of installations worldwide.



The PES Advantage:

- Accurate Predetermined Cost
- Complete Unit Responsibility
- State of the Art Designs
- Value Added Services
- Worldwide Technical Support
- BSI Certified - ISO 9001:2000 Manufacturing Facilities
- Underwriters Laboratories (UL) Listing
- Factory Mutual (FM)
- NFPA-20, NFPA-70 & NEC
- ABS Certification
- Factory Testing
- Hydrostatic Testing
- String Testing
- Mag Testing
- Single Source Service and Warranty
- Third party ETL listing
- Fast Track Project Management & Delivery



Building Trades Fire Pump Packages



Product Type: Pumping systems for fire protection of commercial buildings. Simplex or duplex pump packages, fully compliant with NFPA-20. ETL listed with UL listed components.

Pumps: Peerless horizontal split-case, vertical turbine, in-line, end-suction

Capacity: Up to 5,000 GPM

Head: Up to 1,176 Feet

Drives: Electric Motor or Diesel Engine

Horsepower: Up to 800 HP

Brochure: B-1540

Offshore Fire Pump Packages



Product Type: Pumping systems for fire protection of oil/gas offshore platforms. Simplex pump packages for use in hazardous or non-hazardous area classifications. Sea water duty.

Pumps: Vertical Turbine

Capacity: Up to 11,500 GPM

Head: Up to 400 Feet

Drives: Diesel engine

Horsepower: Up to 2000 HP

Brochure: B-1542

Power Plant Fire Protection Packages



Product Type: Pumping systems for fire protection of electric power generation plants. Highly engineered simplex or duplex pump packages, fully compliant with NFPA-20. ETL listed with UL listed components.

Pumps: Peerless horizontal split-case, in-line, and vertical turbine

Capacity: Up to 5,000 GPM

Head: Up to 630 Feet

Drives: Electric Motor or Diesel Engine

Horsepower: Up to 800 HP

Brochure: B-1541

Unipressure™ Booster Package



Product Type: Domestic water-booster pumping systems for commercial buildings. Duplex or triplex pump packages. UL listed.

Pumps: Peerless close-coupled end-suction (CIBF)

Capacity: Up to 900 GPM

Head: Up to 380 Feet

Drives: Constant-Speed Electric Motor or VFD Electric Motor

Horsepower: Up to 30 HP (each pump)

Brochure: B-1561

Booster Pump Packages



Product Type: Custom water-booster pumping systems for a wide variety of applications including; plumbing, municipal, industrial, HVAC, and irrigation. Simplex or multiplex pump packages.

Pumps: Peerless end-suction, vertical turbine, horizontal split-case, multistage diffuser

Capacity: to fit application

Head: to fit application

Drives: Constant-Speed Electric Motor, VFD Electric Motor or Diesel engine

Horsepower: to fit application

Brochure: B-1560



Design and Build

PES has the capability to design and build a system to meet your customized needs. We will review your requirements and design a system that is right for you. If you are looking for simple solutions to complex problems, PES has the answer. Let us build your Packaged System so you can focus on the rest of your project.



- Agricultural
- Commercial Fire Protection
- Municipal
- General Industrial & Process
- Engineered Systems
- Chemical Industrial & Process

Chemical and Industrial

LaBour's materials of construction include, but are not limited to:

Iron

- Cast Iron
- Ductile Iron

Austenitic Steel

- 304/304L Stainless Steel
- 316/316L Stainless Steel
- 317/317L Stainless Steel

Duplex Steel

- Alloy 48

Acid Resisting Alloys

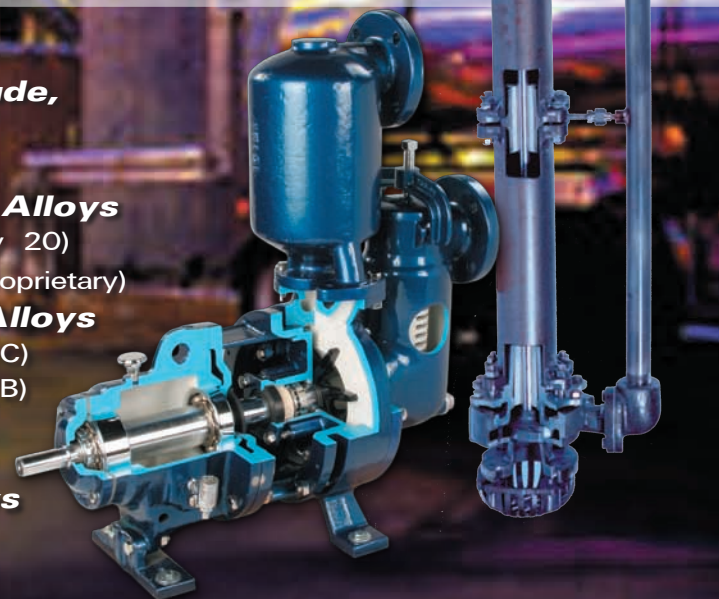
- Elcomet K (Alloy 20)
- R-55 (LaBour Proprietary)

Nickel Based Alloys

- Y-17 (Hastelloy C)
- Y-30 (Hastelloy B)
- Monel
- Nickel

Specialty Alloys

- Titanium
- Zirconium



When Reliability Matters - Trust Peerless

CHEMICAL INDUSTRIAL AND PROCESS PUMPS:

LaBour pumps provide a wide range of the highest quality pumps primarily for the chemical processing industry. Widely known for its quick deliveries of special materials of construction and its global distribution network, LaBour pumps are synonymous with the best in pumping technology and service, providing products to a wide cross section of the world's process industries.



Design & Configurations

- Horizontal
- Vertical
- Self-Priming
- ASME B73.1
- Vertical Sump
- Custom Designs

Typical Applications

- Product and Chemical Transfer
- Tank Car Unloading
- Volatile Liquid Handling
- Mines and Pits
- Viscous Fluid
- Water and Waste-Water Treatment
- Molten Sulfur and Salts

Markets Served

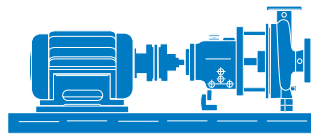
- Chemical Processing
- Petroleum
- Pulp & Paper
- Pharmaceutical
- Utilities
- Primary Metals
- Breweries
- Textile
- Pollution Control
- Energy
- Food and Beverage
- Agriculture



Peerless Pump Company

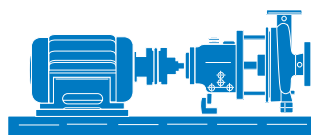
Performance Without Compromise

Process, Chemical and Hazardous Liquid Pumps



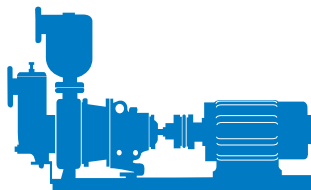
Product Type: Standard ANSI B73.1 configuration, back pullout, heavy duty, industrial process pumps. Packed and sealed types.. Models: LVA & LVA Low Flow.
Capacity: Up to 4,000 GPM (909 m3/hr)
Head: Up to 650 Feet (198 Meters)
Horsepower: Up to 275 HP (205 kW)
Temperature: From -50 to 500 F (-46 to 260 C)
Brochure: LB-005

Process, Chemical and Hazardous Liquid Pumps



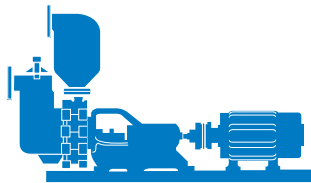
Product Type: Standard ANSI configuration, back pullout, Triple Volute, heavy duty industrial process pumps. Balances and radial loads. Circular casing design. Models: TFA & TFA Low Flow.
Capacity: Up to 1,100 GPM (250 m3/hr)
Head: Up to 575 Feet (175 Meters)
Horsepower: Up to 125 HP (93 kW)
Temperature: From -50 to 500 F (-46 to 260 C)
Brochure: LB-011

Self-Priming Back Pullout Centrifugal Pumps



Product Type: Self-priming, back pullout pumps based on the Hydrobalance Principle. ANSI series bearing frame, circular casing design, Suction lift up to 30 feet (9 meters). Models: LPLA/LHLA.
Capacity: Up to 700 GPM (159 m3/hr)
Head: Up to 300 Feet (91 Meters)
Horsepower: Up to 125 HP (93 kW)
Temperature: Up to 400 F (205 C)
Brochure: LB-007

Process, Chemical and Hazardous Liquid Pumps



Product Type: Self-priming, clamped casing design pumps based on the Hydrobalance Principle. Vertical, horizontal and side separators. Suction lift over 30 feet (9 meters). Models: DHL/DPL.
Capacity: Up to 1,200 GPM (273 m3/hr)
Head: Up to 250 Feet (76 Meters)
Horsepower: Up to 75 HP (56 kW)
Temperature: Up to 400 F (205 C)
Brochure: LB-001

Product specific literature available upon request for:

- Fire Pumps
- Horizontal Pumps
- HVAC / Plumbing Pumps
- LaBourTaber Pumps
- Process Pumps
- Vertical Pumps

Visit the Peerless website for the product literature order form. The link can be found under the "Products" drop down menu.



Process Chemical and Hazardous Liquid Pumps



Product Type: Single stage vertical sump pumps with lengths up to 30 feet (9 meters). Heavy duty design with many sealing options. Models: Taber 1000 & 1000 Low Flow.
Capacity: Up to 2,350 GPM (534 m3/hr)
Head: Up to 480 Feet (146 Meters)
Horsepower: Up to 200 HP (149 kW)
Temperature: Up to 2,000 F (1,094 C)
Brochure: LB-010

Process Chemical and Hazardous Liquid Pumps



Product Type: Two stage vertical sump pumps for high TDH. Heavy duty design with many sealing options. Model: Taber 2000.
Capacity: Up to 400 GPM (91 m3/hr)
Head: Up to 300 Feet (91 Meters)
Horsepower: Up to 75 HP (56 kW)
Temperature: Up to 500 F (260 C)
Brochure: LB-010

Process Chemical and Hazardous Liquid Pumps



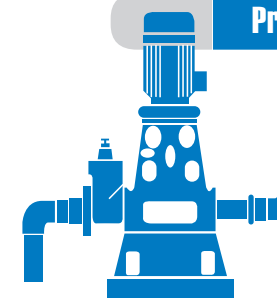
Product Type: Single stage vertical sump pumps, triple volute casing and circular casing designs. Heavy duty design with many sealing options. Models: Taber 8000 & 8000 Low Flow.
Capacity: Up to 4,000 GPM (909 m3/hr)
Head: Up to 600 Feet (183 Meters)
Horsepower: Up to 200 HP (149 kW)
Temperature: Up to 2,000 F (1,094 C)
Brochure: LB-010

Process Chemical and Hazardous Liquid Pumps



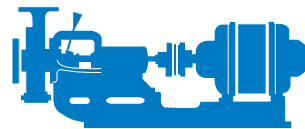
Product Type: Single stage vertical sump pumps, multi-volute casing, cantilever design. Heavy duty design with many sealing options. Models: Taber 9000 & 9000 Low Flow.
Capacity: Up to 4,000 GPM (909 m3/hr)
Head: Up to 600 Feet (183 Meters)
Horsepower: Up to 200 HP (149 kW)
Temperature: Up to 2,000 F (1,094 C)
Brochure: LB-010

Process Chemical and Hazardous Liquid Pumps



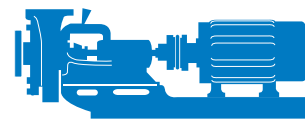
Product Type: Self-priming, vertical construction pumps with operation based on the Hydrobalance Principle. Fitted with kinetic seals. Suction lift up to 30 feet (9 meters). Models: CG/BG.
Capacity: Up to 840 GPM (191 m3/hr)
Head: Up to 275 Feet (84 Meters)
Horsepower: Up to 75 HP (56 kW)
Temperature: From -20 to 150 F (-29 to 66 C)
Brochure: LB-003

Horizontal Pumps



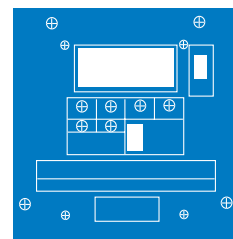
Product Type: Back pullout, bracket mounted or close coupled designs with clamped casings, open impeller in circular casings. Models: DZT, SZ, DZD.
Capacity: Up to 415 GPM (94 m3/hr)
Head: Up to 325 Feet (99 Meters)
Horsepower: Up to 100 HP (75 kW)
Temperature: From -20 to 400 F (-29 to 205 C)
Brochure: LB-003

Horizontal Triple Volute Pumps



Product Type: Triple volute, bracket mounted or close coupled designs. Up to 20% entrained air, open impeller in circular casings. Models: Q, SQ, DQD.
Capacity: Up to 1,100 GPM (250 m3/hr)
Head: Up to 250 Feet (76 Meters)
Horsepower: Up to 125 HP (93 kW)
Temperature: From -20 to 500 F (-29 to 260 C)
Brochure: LB-009

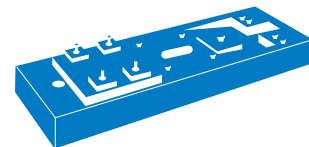
Dry Run Protector



Product Type: The LaBour Dry Run Protector protects magnetically driven or other centrifugal pumps from damage caused by dry running and/or excessive flow operation. Model: PMP-25.
Features:

- Minimizes potential pump damage.
- Adjustable time delay.
- Adjustable AMP/HP settings.
- Available for all pumps.
- Current or power sensing.

Ease-Align™ Motor Mount

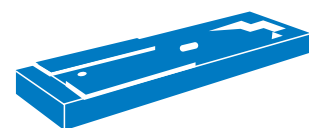


Product Type:

- No motor bolt binding.
- Available in all sizes.
- Uses cost effective corrosion resistant materials.
- Use with all base plates - Channel/CPR.
- Saves time for any type of coupling alignment.

Brochure: LB-203

ANSI Non-Metallic Base Plate



Product Type:

- Corrosion resistant, non-metallic base plates are a cost-effective, durable alternative to conventional base plates.
- Epoxy resin mixed with mineral rock for ANSI applications.
- ANSI Standard dimensions.
- Positive equipment mounting.
- Available in Ease-Align.
- No grouting required.
- Can be used with other manufacturer's ANSI pumps.

Quick Response Centers



PEERLESS PUMP
PARTS & SERVICE
 Toll free 800-879-0182

Better Than New:

Peerless has the capability to offer "better than new" high-speed re-manufacturing. Our service network is ready to go to the heart of the problem, not just to correct the symptoms. Peerless can repair and remanufacture pumps of any brand back to original specifications or better in its five dedicated North American locations. We use our industry leading test laboratory to verify performance back to OEM specs for pumps up to 2000HP and 150,000GPM. Our labs are designed around HI standards and ISO9906 as well as approved by Factory Mutual and Underwriter's Laboratory for certifying fire pump performance. We can test electric motors up to 7200V and we have vast experience string testing equipment including VFD's and diesel drives. Peerless can perform NPSH, noise, vibration, hydrostatic pressure and performance tests.

Service Center

- Will Repair to ANY Brand Named Centrifugal Pump
- Quick Response to Emergency Repairs
- Detailed Tear Down Inspection Report
- Certified Hydraulic and Performance Testing to ISO9906 & HI Standards
- Integrated Machine Shop with CNC Capabilities
- Dynamic Balancing
- Vertical Turbine Re-Bowling Program
- Pump Upgrade Recommendations
- Metallurgical Analysis
- Pickup and Delivery Available

Benefits

- Economical repair instead of costly replacement
- Decreased downtime
- Extends the life by upgrading metallurgy and re-surfacing
- Reduced operating cost
- Current engineering systems and processes technology
- Complete records on all pumps supplied / repaired by Peerless
- Engineering consulting support

Parts Inventory

- 24-Hour Emergency Service
- Full Line of Parts and Pumps in Inventory
- Quick Ship Shafting Program
- Credit Card Sales

Contact Us:

Service Center: 800-879-0182	Service Center Direct Line: 317-924-7325	email: servicecenter@peerlesspump.com
Parts Inventory: 800-879-0182	Parts Inventory Direct Line: 317-924-7279	email: fieldservice@peerlesspump.com
Peerless Fax: 317-924-7202	Peerless Parts Direct Line: 317-924-7346	email: parts@peerlesspump.com
LaBour Fax: 317-920-6605	Peerless Pump Main Line: 317-925-9661	web: www.epumpdoctor.com

Field Service

- 24-Hour Emergency Service
- World-Wide On-Site Repair by our Certified Technicians
- Scheduled maintenance during plant shutdowns with quick turnaround
- Installation / Start-Up / Commissioning
- System and Flow Analysis Performance Certification
- Diagnostic Surveys & Troubleshooting
- Fire Pump Annual Re-Certification
- Vibration Analysis
- Preventative Maintenance Contracts
- Laser Alignment
- Inventory Analysis
- Maintenance Training
- Extended Warranties (Up to 3-years)
- Root / Cause Failure Analysis

