

Pioneer



Pump Inc.

Pride in Performance



High Performance Pumps, Quality Service, Quality People.....Pioneer Pump!

When pumps are required to Perform, Pioneer Pumps stand up to the challenge. Pioneer Pump is a leading edge manufacturing company specializing in High Performance and Premium Quality Centrifugal Pumps. These pumps include Vacuum Assisted, Standard Centrifugal, Self Priming, Hydraulic Submersible and Wellpointing.

Our Quality and Service make Pioneer a recognized leader in the Centrifugal Pump Market. Our Management team and personnel were put in place to best serve you, the customer. When selecting a quality pump there is only One Choice - Pioneer Pump! We aren't just selling you a pump, we are selling our company!

Sales, Service, Support and Training are the Back-Bone of Pioneer Pump

People demand Service and Pioneer Pump's priority is to supply the best service possible. We recognize the need for timely response, accuracy and professionalism. Pioneer Pump takes pride in taking care of our customers. Pioneer Pump's Sales, Service and Support Staff are ready to take care of you day or night.

Our Support team is highly trained and specialized to answer any questions. We can assist you in selection and application for any of our products to assure you are getting the best value for your dollar. We are also available for on site training, application, pump hydraulics, maintenance and startup procedures for any of our products.



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Pioneer Self Priming Centrifugal Pumps - High Quality, High Performance, Reliable, Ease of Operation

Pioneer Self Priming pumps were designed for reliable, efficient liquid transfer. After initial priming they will continue to reprime automatically. Our semi-open designed impellers are ideal for trash and solids handling and will handle various types of pumpages. The solids handling models will handle up to a 3 inch Spherical Solid.

Our design allows for ease of maintenance. Whether its removing the cover plate to inspect the impeller or an entire rotating assembly, Pioneer Self Priming Pumps are maintenance friendly.



- Self Priming Standard Features:**
- 17-4 PH Shafting
 - External Shimless Impeller/ Wear Plate Adjustment
 - Semi-Cartridge Mechanical Seal
 - Viton O-Rings
 - Modular SAE Mount Available
 - Removable Rotating Assembly
 - Removable Cover Plate



Pioneer Self Priming Pumps Standard Materials of Construction

Part Description: Pump Model	Inspection Cover	Wear Plate	Impeller	Volute	Suction Cover Valve	Filler Cover	Seal Housing	Mechanical Seal	Bearing Housing	Shaft	O-Rings
P3	CI	Steel	DI	CI	Neoprene	DI	CI	Semi-Cartridge	CI	17-4	Viton
P4	CI	Steel	DI	CI	Neoprene	DI	CI	Semi-Cartridge	CI	17-4	Viton
P6	CI	Steel	DI	CI	Neoprene	DI	CI	Semi-Cartridge	CI	17-4	Viton
P8	CI	CI	DI	CI	Neoprene	DI	CI	Semi-Cartridge	CI	17-4	Viton
P10	CI	DI	DI	CI	Neoprene	DI	CI	Semi-Cartridge	CI	17-4	Viton
PE3	CI	CI	DI	CI	Neoprene	DI	CI	Semi-Cartridge	CI	17-4	Viton
PE4	CI	CI	DI	CI	Neoprene	DI	CI	Semi-Cartridge	CI	17-4	Viton
PE6	CI	CI	DI	CI	Neoprene	DI	CI	Semi-Cartridge	CI	17-4	Viton

Material Codes: Steel - No. 1018
 CI - Cast Iron, ASTM A48 Class 30 Gray Iron
 DI - Ductile Iron, 65-45-12
 17-4 - (17-4 PH Corrosion Resistant)
 Semi-Cartridge - Tungsten Seal Faces, Viton Elastomers, 316 Stainless Steel Hardware

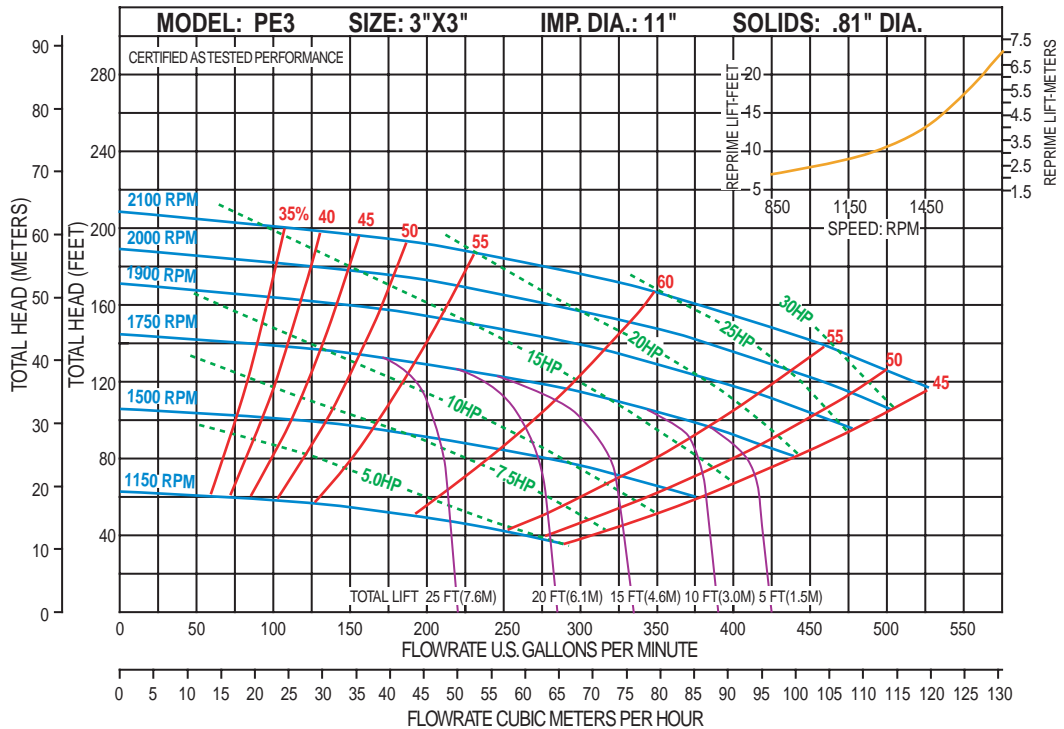
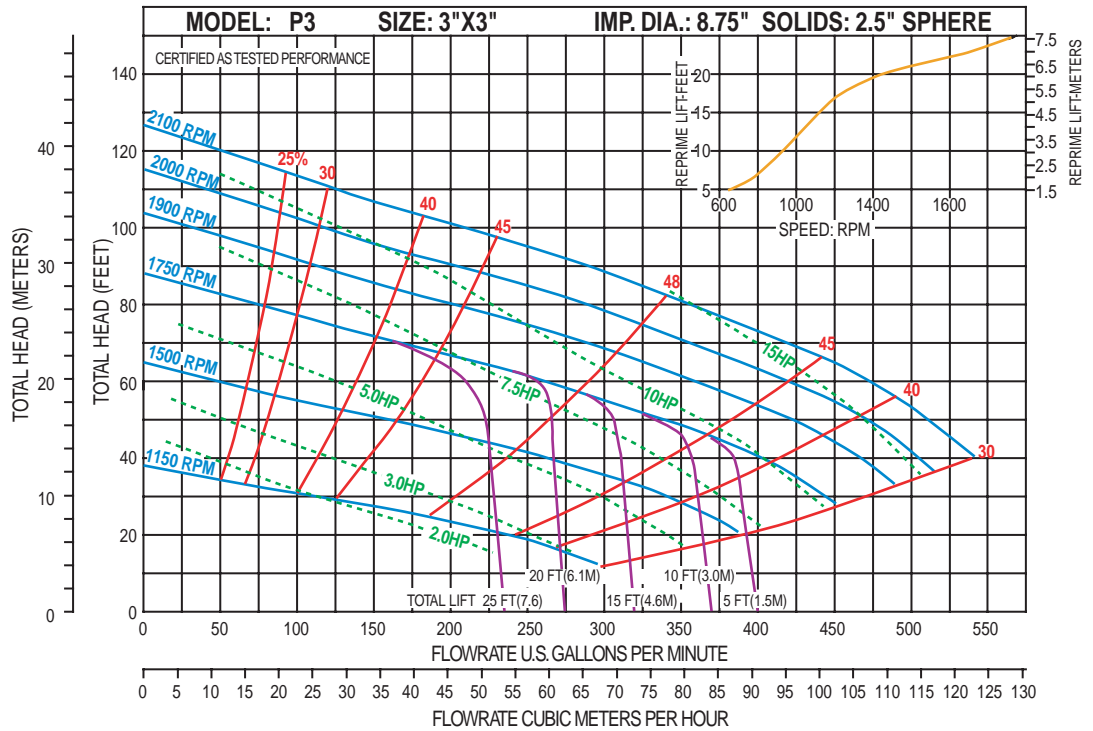
Available Mounting Configurations:
 Engine Driven Skid or Trailer Mounted Packages. Frame Mounted, Base Mounted Electric, Engine Driven SAE Mount, and Horizontal or Vertical V-Belt Driven

Available Special Metals:
 All Pumps are available in Special Metals Including: 316 Stainless Steel and CD4-MCU



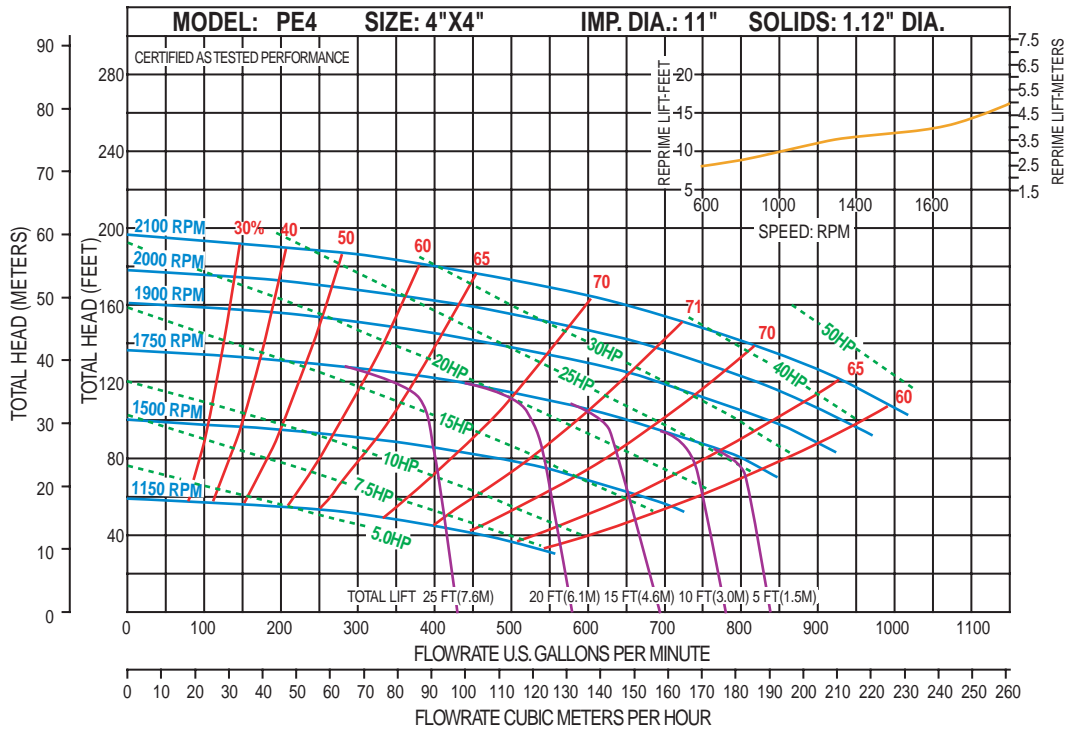
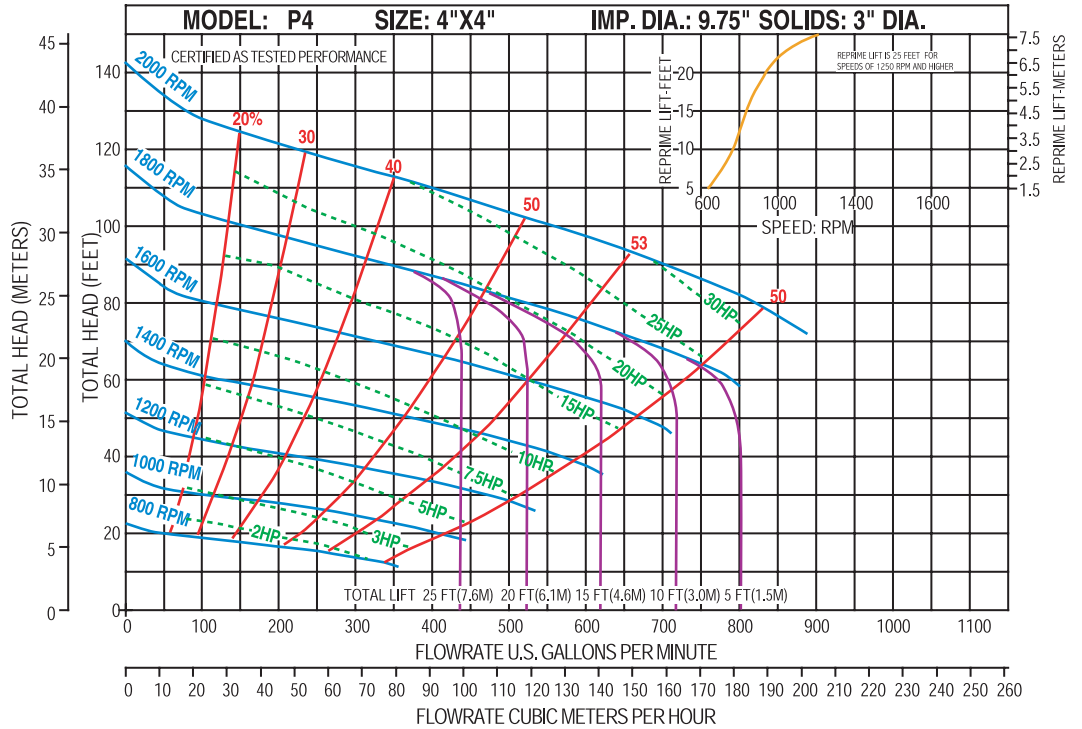
"Pride in Performance"

Pioneer Self Priming Series P3 / PE3



Pioneer Self Priming Series

P4 / PE4



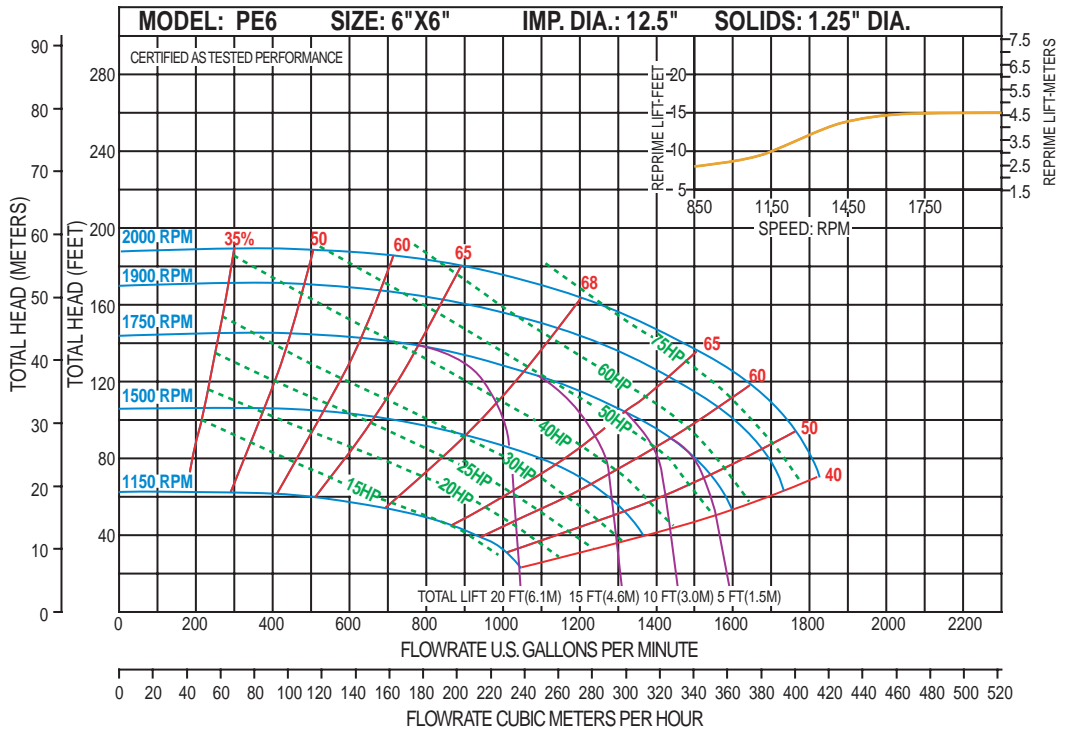
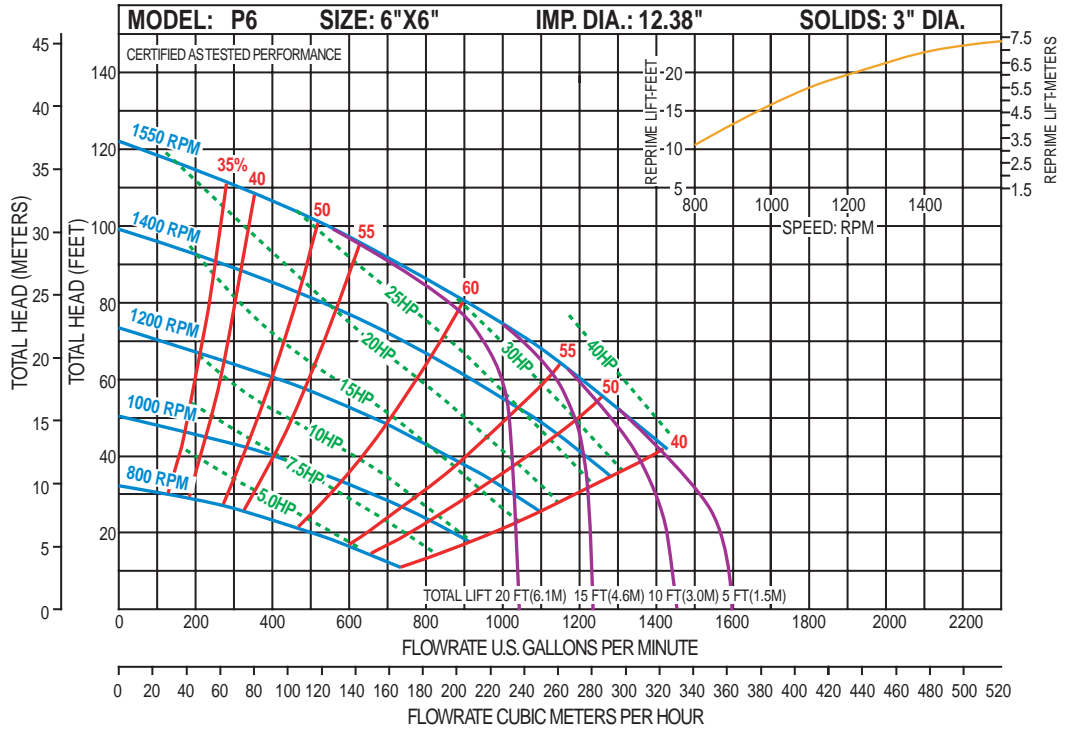
"Pride in Performance"

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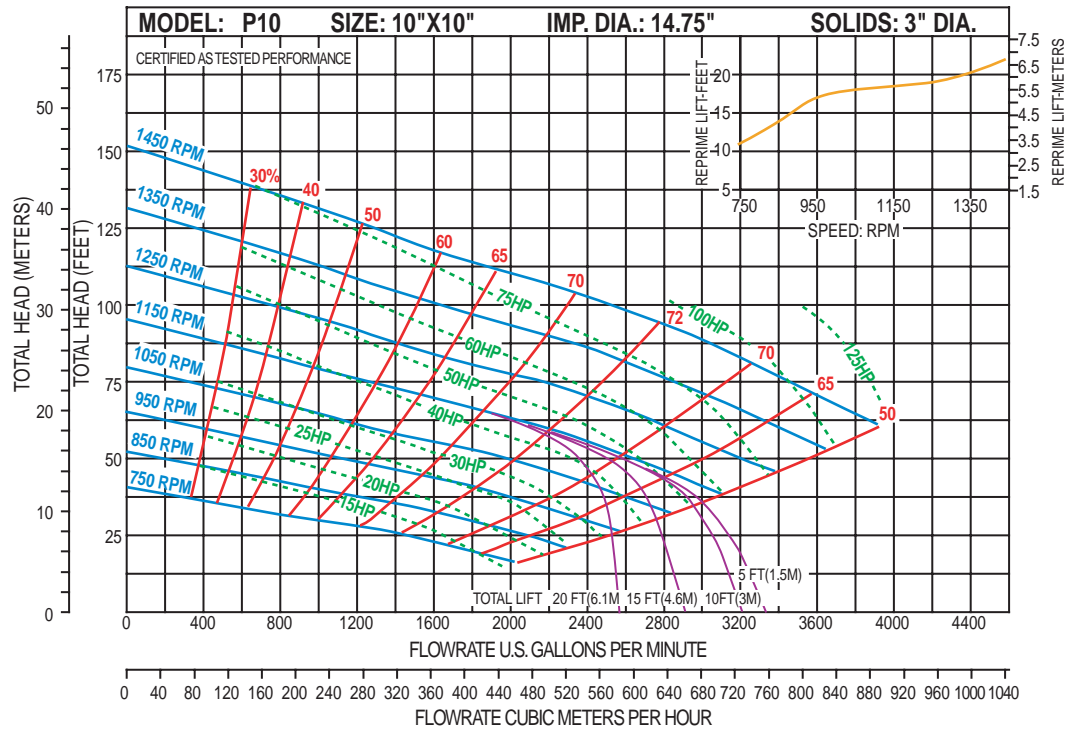
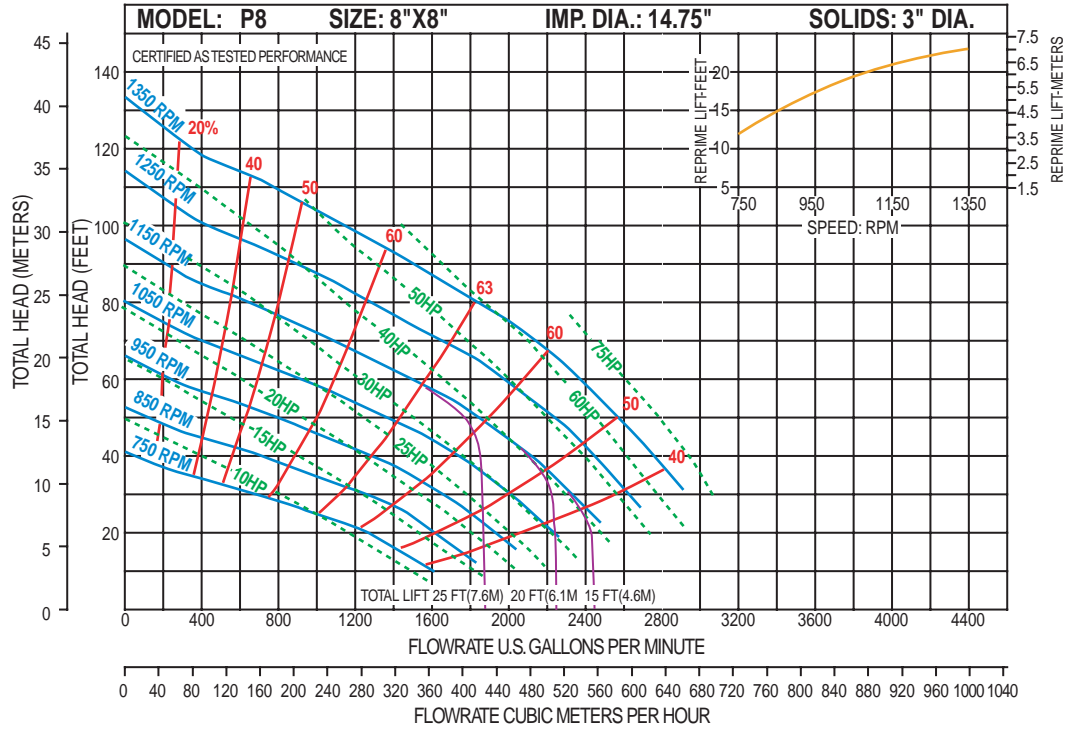
Pump Inc.

Pioneer Self Priming Series P6 / PE6



Pioneer Self Priming Series

P8 / P10



"Pride in Performance"

The Most Complete Line Available



The Pioneer Family of Pumps



PRIME SERIES

Vacuum Assisted Run Dry, Prime From Dry, Re-Prime Pumps - Available for Solids Handling or Clear Liquid Service

Sizes: 3-18 Inch

Flows: 50-18,000 GPM

Heads: to 500+ Feet



SELF-PRIMING SERIES

Standard Self-Priming Pumps Available for Solids Handling or Clear Liquid Service

Sizes: 1½-10 Inch

Flows: 20-3500 GPM

Heads: to 200 Feet



STANDARD CENTRIFUGAL SERIES

Standard End Suction Centrifugal Available for Solids Handling or Clear Liquid Service

Sizes: 1½-18 Inch

Flows: 50-18,000 GPM

Heads: to 500+ Feet



HYDRAULIC SUBMERSIBLE & POWER UNIT SERIES

Pumps and Power units Available for Solids Handling or Clear Liquid Service

Sizes: 4-12 Inch

Flows: 200-7000 GPM

Heads: to 160 Feet



WELLPOINT SERIES

Bare Pumps or Packages Available

Sizes: 3-18 Inch

Flows: 200-18,000 GPM

Heads: to 500+ Feet

