



Sépi-pompes.com

Pompe PIONEER PUMP PE6012L72

Pompe PIONEER PUMP à Amorçage Humide Type : PE6012L72



Marque : PIONEER PUMP

Critères associés :

Type de fluide : Eau claire, Eaux usées

Type de produit : Pompes

Pompe PIONEER PUMP



SePi **RENT**

location - Vente de pompes

Wet Prime

PE6012L72
sepi **RENT**
 Location - Vente de pompes


Performance

Wet prime centrifugal pump

Bare shaft, frame mounted, self-priming, heavy duty, solids handling pump

Size	6" x 6" 150 x 150 mm
Flow, Max	1,800 USgpm 410 m³/h 110 l/s
Head, Max	190 feet 60 meters
Flow at BEP	1,200 USgpm 280 m³/h 80 l/s
Efficiency at BEP	68%
Solids Handling, Max	1.25" 32 mm
Operating Speed, Max	2000 rpm
Suction Connection	6" (150 mm) 150 ANSI Flanges
Delivery Connection	6" (150 mm) 150 ANSI Flanges
Bearing Lubrication	Oil STD Grease Optional
Fasteners	Imperial

Applications

Petrochemical	Oil & Gas
Food Processing	Automotive Steel
Paper & Pulp	

Heavy duty, self priming pump

With up to 6.0 inch solids handling capability. These pumps offer unrivalled reliability through the use of high quality ductile iron castings and 17-4PH stainless steel shafts.

Options

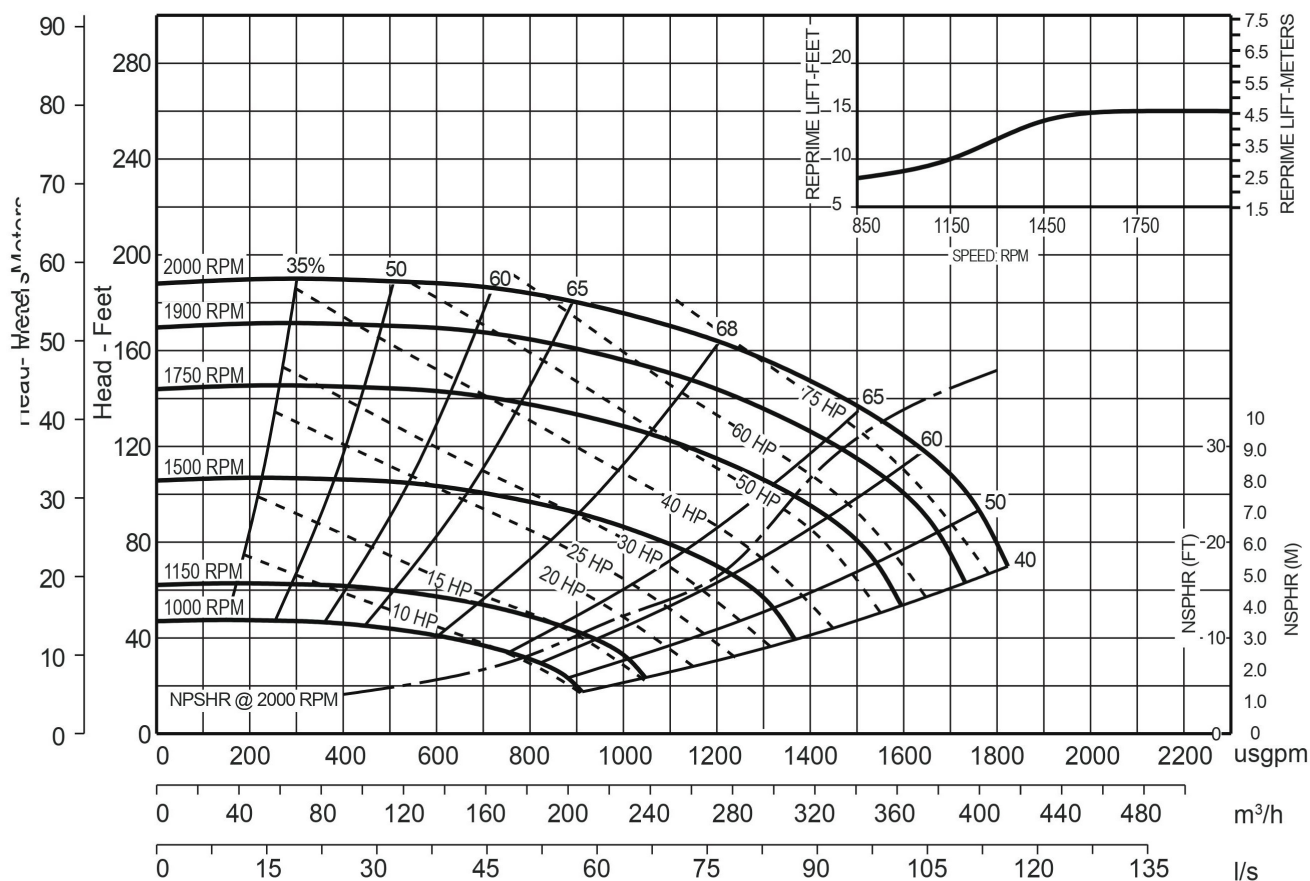
- Stainless steel
- Electric driven
- Diesel driven
- V-Belt driven
- Natural gas engine

Other Specifications

Mechanical Seal	Single seal w/ tungsten carbide vs. silicon carbide seal faces, Viton® elastomers, 30 series stainless steel hardware and springs	
Pump End Bearing	Open Single Ball	
Drive End Bearing	Open Double Ball	
Shaft	17-4 PH Stainless Steel	

Construction Materials Options

	Standard Construction	CD4MCu Stainless
		CD4MCu
Impeller	Ductile Iron ASTM A536 65-45-12	CD4MCu
Volute	Ductile Iron ASTM A536 65-45-12	CD4MCu
Wear Plate	Ductile Iron ASTM A536 65-45-12	316 SS
Seal Housing	ASTM A48 Class 30 Gray Iron	CD4MCu
Cover Plate	Ductile Iron ASTM A536 65-45-12	CD4MCu



Model	PE6	
Size	6" x 6"	150 mm x 150 mm
Impeller Diameter	12.5"	318 mm
Solids Handling Size	1.25"	32 mm

DWG No. A210

Revision

Drawn By

Date 23 Jul

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