



Submersible and Jet Pumps, Tanks, Controls and Accessories

SHALLOW WELL JETS

Pump Specifications

Models

JS+, JRS

Materials of Construction

Cast Iron • Engineered Composites

Performance Range

• Up To 26.6 GPM • ½ - 1½ HP • Maximum Pumping Depth 25'

Features and Benefits

• Includes Nozzle and Venturi No Add-Ons Required • Automatically Reprimes • Bolt-Down Guide Vane with Stainless Steel Wear Ring • Powered for Continuous Operation • Full Casing Diaphragm Gasket Prevents Mechanical Seal from Running Dry • Corrosion Resistant • FDA Compliant Impeller and Guide Vane • Easy To Service



CONVERTIBLE AND VERTICAL JETS

Pump Specifications

Models

J+, HSJ, JRD, SJ, VJ

Materials of Construction

Cast Iron • Engineered Composites

Performance Range

• Up To 28.2 GPM • ½ - 2 HP • Maximum Pumping Depth 230'

Features and Benefits

• Can Be Used For Both Shallow Or Deep Well Applications • Easy To Service • Bolt-Down Guide Vane With Stainless Steel Wear Ring • Powered For Continuous Operation • Full Casing Diaphragm Gasket Prevents J+ and JRD Mechanical Seal From Running Dry • Corrosion Resistant • J+ and JRD Automatically Reprime • FDA Compliant Impeller and Guide Vane

VARIABLE SPEED CONTROLLERS AND SYSTEMS

Pump Specifications

Models

Aquavar SOLO™ for 2W or 3W, 1Ø and ¾ - 5 HP 3Ø pumps

Aquavar ABII for 1 - 5 HP Centrifugal Pumps

S-Drive™ for 5 - 30 HP Submersible Pumps

Features and Benefits

• Provide constant pressure as flow demand varies • Pre-programmed at the factory, no installer programming needed for basic installations. • Simple sizing thanks to published selection charts and performance curves • Fast, simple installation, Aquavar ABII's are available as a pre-wired package. • Constantly monitors the entire system • Enclosures rated for indoor or outdoor installation



4" SUBMERSIBLES

Pump Specifications

Models

4" GS Series • 4" SB Series • 4" GS Xtreme™ • 4" GS High Capacity

Materials of Construction

Stainless Steel • Engineered Composites

Performance Range

• Up To 120 GPM • ½ - 10 HP • Heads to 1,800'

Features and Benefits

• Floating Impeller Stack and Face Clearance Design To Handle Abrasives • Hydraulic Design Has Been Field Proven For 40 Years • Classified ANSI NSF Standard 61 • Built-In Check Valve • CSA/CUS Motors, tested to U.L. and CSA Standards • FDA Compliant Impeller and Diffuser

SELF PRIMING CENTRIFUGAL

Pump Specifications

Models

Irri-Gator® GT • Prime Line® SP

Materials of Construction

Cast Iron • Engineered Composites

Performance Range

- **GT:** Up To 110 GPM, ¾ - 3 HP
- **SP:** Up To 240 GPM, Heads To 165', 3 and 5 HP

Features and Benefits

- Maximum Pumping Depth 25' • Full Casing Diaphragm Gasket Prevents Mechanical Seal From Running Dry
- Easy To Service • Automatically Reprimes • Powered For Continuous Operation • Corrosion Resistant • FDA Compliant Impeller and Guide Vane



5" AND LARGER SUBMERSIBLES

Pump Specifications

Models

Submersibles

65-320L • 100-275H • 45-70J

Materials of Construction

Cast Iron • Stainless Steel • Engineered Composites • Silicon Bronze

Performance Range

- H Series Up To 440 GPM • J Series Up To 100 GPM
- L Series Up To 400 GPM • 3 - 50 HP • Heads to 2,400'

Features and Benefits

- Powered For Continuous Operation • Field Serviceable
- Wide Range of Applications

PRE-CHARGED TANKS

Tank Specifications

Models

HydroPro® • V6P-V350

Materials of Construction

Deep Drawn Steel • Polypropylene • Butyl Rubber
Stainless Steel • Engineered Composites

Performance Range

26 Models - 2-116 Gallon Capacity .6-36 Gallons Drawdown
125 P.S.I. Maximum Working Pressure
(45 MP And 60 MP • 100 Maximum P.S.I.)

Features and Benefits

- Heavy-Duty Butyl Diaphragm • Rigid Polypropylene Liner
- Stainless Steel System Connection • Tough Powder Coat Exterior Finish • Heavy-Duty Polypropylene Base Eliminates Corrosion

Shelter tank from corrosive spray, chlorine or groundwater with high salinity. Do Not install tank where it will be subjected to spray from irrigation or landscape sprinkler systems.



Xylem |'zīləm|

- 1) The tissue in plants that brings water upward from the roots;
- 2) a leading global water technology company.

We're 12,500 people unified in a common purpose: creating innovative solutions to meet our world's water needs. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. We move, treat, analyze, and return water to the environment, and we help people use water efficiently, in their homes, buildings, factories and farms. In more than 150 countries, we have strong, long-standing relationships with customers who know us for our powerful combination of leading product brands and applications expertise, backed by a legacy of innovation.

For more information on how Xylem can help you, go to www.xyleminc.com



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