Jet Pump Series
DEPENDABLE MODELS FOR EVERY APPLICATION
A leader in the residential water industry, Goulds Water Technology has provided reliable, quality products for over 165 years.

Only sold through the professional channel, dealers have trusted Goulds Water Technology with the toughest installations.

With one of the broadest range of products, Goulds Water Technology offers efficient, dependable options for all applications.
PRODUCT LINE OVERVIEW
Shallow Well, Deep Well and Convertible Models

100% Performance Tested
Trusted performance out of the box
Proudly Built in USA

Performance Ranges
½- 3 HP, up to 105 GPM

DEEP WELL
SJ
VJ

SHALLOW WELL
BF03S
JRS
JS+

CONVERTIBLE
J+
JRD

IRRIGATION
GT

HORIZONTAL MULTISTAGE
HSJ
## SPECIFICATIONS

<table>
<thead>
<tr>
<th>Model</th>
<th>Shallow Well</th>
<th>Deep Well</th>
<th>Convertible</th>
<th>Horizontal Multistage</th>
<th>Self Priming</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>JS+</td>
<td>JRS</td>
<td>BF03S*</td>
<td>SJ</td>
<td>VJ</td>
</tr>
<tr>
<td>Discharge Connection</td>
<td>1” NPT</td>
<td>1” NPT</td>
<td>¾” NPT</td>
<td>1” NPT</td>
<td>1” NPT</td>
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<tr>
<td>Suction Connection</td>
<td>1¼” NPT</td>
<td>1¼” NPT</td>
<td>¾” NPT</td>
<td>1¼” NPT</td>
<td>1¼” NPT</td>
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<tr>
<td>Pressure/Drive Connection</td>
<td>1” NPT</td>
<td>1” NPT</td>
<td>1” NPT</td>
<td>1” NPT</td>
<td>1” NPT</td>
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<tr>
<td>HP Range</td>
<td>½ - 1½</td>
<td>½ - 1</td>
<td>½</td>
<td>¾ - 2</td>
<td>½ - 1½</td>
</tr>
<tr>
<td>Max Temp</td>
<td>140°F</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GPM</td>
<td>up to 26 gpm</td>
<td>up to 27 gpm</td>
<td>up to 8.8 gpm</td>
<td>up to 16 gpm</td>
<td>up to 18 gpm</td>
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<tr>
<td>50 Hz Option</td>
<td>YES</td>
<td>YES</td>
<td></td>
<td></td>
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<tr>
<td>CS/CUS Listed</td>
<td>YES</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>UL 778 Listed (for Outdoor Use)</td>
<td>YES</td>
<td></td>
<td>YES</td>
<td></td>
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<tr>
<td>3 Phase Option</td>
<td>YES</td>
<td></td>
<td>YES</td>
<td></td>
<td>YES</td>
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<tr>
<td>Belt Drive Available</td>
<td>YES</td>
<td></td>
<td>YES</td>
<td></td>
<td>YES</td>
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<tr>
<td>Standard Warranty</td>
<td></td>
<td></td>
<td></td>
<td>12 months from date of installation/18 months from date of manufacture**</td>
<td></td>
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</tbody>
</table>

* BF03S comes with AS3 20-40 pressure switch. All other Goulds Water Technology Jets come with AS4 30-50PSI switch as standard.

** Members of Goulds Professional Dealer Association enjoy an extended warranty of 36 months from installation and 42 months from date of manufacture, on all Goulds Water Technology Jets and GT pumps.
PRIMING
Unlike other brands, Goulds Water Technology’s Jet pumps prime easily and quickly, typically within 3 minutes.

SERVICABILITY
GWT Jets feature a back pullout design which allows disassembly of pumps for service without disturbing piping. Goulds Water Technology Jets also feature a two compartment motor which provides easy access to motor wiring and replaceable components.

RUST RESISTANT
All of GWT’s cast iron jet pump parts undergo electrophoretic painting, or E-Coating, an immersion wet paint finishing process that uses electrical current to attract the paint product to a metal surface. This process coats all surfaces of each jet pump part, reducing rusting inside and out.
PRESSURE SWITCH

GWT Jet Pumps come equipped with a dependable, preset pressure switch (30-50 PSI). With years of successful use, our switch has proven to be robust and reliable throughout the long life of our Jet Pumps.

DRAIN PLUG

For convenient winterization, GWT Jets feature easily accessible drain plugs allowing for simple drainage of pumps to prevent cracking of impellers and casing due to freezing in the off season.

GT MODELS are available with silicon brass impellers as well as an optional higher base.
TANK PACKAGES

Goulds Water Technology offers Jet Pump and Tank packages. Perfect for homes, farms, cottages, and booster service. Pre-configured packages include combinations of J+, JRS, and JRD jet pump models and V15, V45, V60 HydroPro Tanks.
ABOUT GOULDSS WATER TECHNOLOGY

Goulds Water Technology, a Xylem brand, is one of the world’s leading brands in residential and commercial water products. The brand began in 1848 in Seneca Falls, NY, when Seabury S. Gould purchased a pump making business. Today, Xylem’s Goulds Water Technology brand is a leader of residential, commercial and agricultural products globally.

For more information on residential water products and applications, visit http://residential.goulds.com/