

Jet Pump Series

DEPENDABLE MODELS FOR EVERY APPLICATION





Goulds Water Technology

Residential Water Systems



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



SHALLOW WELL



CONVERTIBLE



IRRIGATION



HORIZONTAL MULTISTAGE



HSJ

SPECIFICATIONS

	Shallow Well			Deep Well		Convertible		Horizontal Multistage	Self Priming
Model	JS+	JRS	BF03S*	SJ	۸٦	J+	JRD	HSJ	GT
Discharge Connection	1" NPT	1" NPT	34" NPT	1" NPT	1½" NPT				
Suction Connection	1¼" NPT	1¼" NPT	34" NPT	1¼" NPT	1¼ NPT	1¼" NPT	1¼" NPT	1¼" NPT	1½" NPT
Pressure/Drive Connection				1" NPT					
HP Range	1/2 - 11/2	½ - 1	1/2	3⁄4 - 2	½ - 1	½ - 1½	1/2 - 1	³ ⁄4 - 11⁄2	3/4 - 3
Voltage	115/230	115/230	115/230	115/230	115/230	115/230	115/230	115/230	115/230 - 230/460
Max Temp	140°F								
GPM	up to 26 gpm	up to 27 gpm	up to 8.8 gpm	up to 16 gpm	up to 18 gpm	up to 26 gpm	up to 22 gpm	up to 28 gpm	up to 105 gpm
50 Hz Option	YES	YES							YES
CS/CUS Listed	YES								
UL 778 Listed (for Outdoor Use)	YES					YES			YES
3 Phase Option	YES								YES
Belt Drive Available						YES		YES	
Standard Warranty	12 months from date of installation/18 months from date of manufacture**								

^{*} 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

INDUSTRY LEADING

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 GOULDS 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/



Xylem Inc. 2881 East Bayard Street Ext., Suite A Seneca Falls, NY 13148 Phone: (866) 325-4210 Fax: (888) 322-5877

www.goulds water technology.com