

Kits include:

- Three Phase Motor 1.5 - 5 HP, 230 V
- Aquavar SOLO² Controller with Transducer
- GS Water End (pump)
- **Kits available for:**
 - 30-60 Hz Operation - BGPROPAK60
 - 30-80 Hz Operation - BGPROPAK80



Aquavar[®] ProPak Kits

ProPak Features:

- Simple, fast sizing and installation.
- Range curves and selection charts generated from actual R&D tests.
- Kits configured for either 30-60 or 30-80 Hz maximum operation.
- Wiring is as easy as standard three-wire control box:
 - L1, L2 and Ground in from power supply
 - Red, Yellow, Black and Ground out to motor
- Pressure is factory preset at 60 psi with simple, fast, field adjustability for higher pressures.
- Three phase output to motor reduces wire cost.
- Goulds model GS features the Guardian bearing system and field proven sand and abrasive handling floating stack design.
- Switch Input for connecting a pressure switch or float switch.
- Grounding provisions for transducer and transducer cable.

ProPak kits do not include pressure tanks, order tanks separately.

Aquavar SOLO² Controller Features:

New, more versatile user interface board

- Provides switch connection for optional pressure or level switch
- New current limit settings for all new Goulds Water Technology motors
- Dry well sensitivity switch
- Low pressure cut-off protection
- 5 or 20 PSI pressure drop restart switch
- Transducer better protected from transient power surges

Transducer Features:

- Large port orifice to prevent clogging
- Case to electronics surge protection
- All Stainless Steel construction
- Pressure surge capability without the use of a pressure snubber
- Case coupled noise immunity
- Reverse voltage protection
- Line to electronics ground surge protection on all lines
- Transducer cable has ground wire built-in
- Ground clamp provided for transducer to cable grounding



ProPak Performance Range and Components - ProPak 80 Hz

MODEL	HP	Shut-Off Head (ft)	at Best Efficiency		at Maximum Runout		WE	Motor	Controller
			Flow (GPM)	TDH (ft)	Flow (GPM)	TDH (ft)			
7GP0715	1.5	665	7	480	16	110	7GS07	M15432	3AS20
10GP0715		540	10	375	20	117	10GS07		
18GP0715		315	18	237	37	55	18GS07		
7GP1020	2	880	7	640	16	146	7GS10	M20432	
10GP1020		660	10	480	20	160	10GS10		
18GP1020		428	18	306	37	70	18GS10		
25GP1020		358	25	238	40	69	25GS10		
7GP1530	3	1140	7	820	16	175	7GS15	M30432	3AS30
10GP1530		923	10	650	20	205	10GS15		
18GP1530		582	18	420	37	87	18GS15		
25GP1530		466	25	317	40	100	25GS15		
35GP1530		413	35	245	61	89	35GS15		
18GP3050	5	990	18	680	37	140	18GS30	M50432	3AS50
25GP3050		770	25	528	40	158	25GS30		
35GP3050		696	35	416	61	155	35GS30		

Order pressure tank separately, not included in kit

ProPak Performance Range and Components - ProPak 60 Hz

MODEL	HP	Shut-Off Head (ft)	at Best Efficiency		at Maximum Runout		WE	Motor	Controller
			Flow (GPM)	TDH (ft)	Flow (GPM)	TDH (ft)			
7GP1515	1.5	688	7	538	10	386	7GS15	M15432	3AS20
10GP1515		555	10	440	16	239	10GS15		
18GP1515		348	18	255	28	126	18GS15		
5GP2020	2	1060	5	740	7.5	440	5GS20	M20432	
7GP2020		959	7	701	10	480	7GS20		
10GP2020		660	10	546	16	287	10GS20		
18GP2020		444	18	324	28	160	18GS20		
25GP2020		340	25	227	33	120	25GS20		
7GP3030	3	1200	7	890	10	615	7GS30	M30432	3AS30
10GP3030		876	10	700	16	368	10GS30		
13GP3030		662	13	519	20	250	13GS30		
18GP3030		605	18	422	28	215	18GS30		
25GP3030		464	25	310	33	165	25GS30		
35GP3030		427	35	265	50	74	35GS30		
18GP5050	5	960	18	712	28	365	18GS50	M50432	3AS50
25GP5050		800	25	525	33	280	25GS50		
35GP5050		697	35	445	50	152	35GS50		

Xylem |'zīləm|

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

We're a global team unified in a common purpose: creating advanced technology solutions to the world's water challenges. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. Our products and services move, treat, analyze, monitor and return water to the environment, in public utility, industrial, residential and commercial building services settings. Xylem also provides a leading portfolio of smart metering, network technologies and advanced analytics solutions for water, electric and gas utilities. 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 with a strong focus on developing comprehensive, sustainable solutions.

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



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

Xylem and Aquavar SOLO are trademarks or registered trademarks of Xylem Inc. or one of its subsidiaries. Goulds is a registered trademark of ITT Manufacturing Enterprises LLC and is used under license. All other trademarks or registered trademarks are property of their respective owners. Noryl and Lexan is a registered trademark of GE Plastic.

© 2022 Xylem Inc. BRGPROPAK R3 December 2022