

#### Kits include:

- CentriPro Three Phase Motor 1.5 - 5 HP, 230 V
- CentriPro Aquavar SOLO™ Controller with Transducer
- Goulds Water Technology 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 50 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 SOLO Controller Features:**

New, more versatile user interface board

- Provides switch connection for optional pressure or level switch
- New current limit settings for all new CentriPro 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 builtin
- Ground clamp provided for transducer to cable grounding

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#### PROPAK PERFORMANCE RANGE AND COMPONENTS - ProPak 80 Hz

MODEL	НР	Shut-Off Head (ft)	at Best E	fficiency TDH (ft)	at Max Flow (GPM)	Runout TDH (ft)	WE	Motor	Controller
7GP0715	1.5	665	7	480	16	110	7GS07		
10GP0715	1.5	540	10	375	20	117	10GS07	M15432	
18GP0715	1.5	315	18	237	37	55	18GS07		3AS20
7GP1020	2	880	7	640	16	146	7GS10	M20432	
10GP1020	2	660	10	480	20	160	10GS10		
18GP1020	2	428	18	306	37	70	18GS10		
25GP1020	2	358	25	238	40	69	25GS10		
7GP1530	3	1140	7	820	16	175	7GS15		
10GP1530	3	923	10	650	20	205	10GS15		
18GP1530	3	582	18	420	37	87	18GS15	M30432	3AS30
25GP1530	3	466	25	317	40	100	25GS15		
33GP1530	3	390	33	230	60	70	33GS15		
18GP3050	5	990	18	680	37	140	18GS30		
25GP3050	5	770	25	528	40	158	25GS30	M50432	3AS50
33GP3050	5	681	33	390	60	120	33GS30		

Order pressure tank separately, not included in kit

#### PROPAK PERFORMANCE RANGE AND COMPONENTS - ProPak 60 Hz

MODEL	НР	Shut-Off Head (ft)	at Best E	fficiency TDH (ft)	at Maximu Flow (GPM)	ım Runout TDH (ft)	WE	Motor	Controller
7GP1515	1.5	688	7	538	10	386	7GS15		
10GP1515	1.5	555	10	440	16	239	10GS15	M15432	
18GP1515	1.5	348	18	255	28	126	18GS15		3AS20
5GP2020	2	1060	5	740	7.5	440	5GS20	M20432	
7GP2020	2	959	7	701	10	480	7GS20		
10GP2020	2	660	10	546	16	287	10GS20		
18GP2020	2	444	18	324	28	160	18GS20		
25GP2020	2	340	25	227	33	120	25GS20		
7GP3030	3	1200	7	890	10	615	7GS30	- M30432	3AS30
10GP3030	3	876	10	700	16	368	10GS30		
13GP3030	3	662	13	519	20	250	13GS30		
18GP3030	3	605	18	422	28	215	18GS30		
25GP3030	3	464	25	310	33	165	25GS30		
33GP3030	3	405	33	260	50	75	33GS30		
18GP5050	5	960	18	712	28	365	18GS50		
25GP5050	5	800	25	525	33	280	25GS50	M50432	3AS50
33GP5050	5	659	33	428	50	100	33GS50		







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- 2) a leading global water technology company.

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