

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

BRGPROPAK

 **GOULDS**
WATER TECHNOLOGY
a xylem brand

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 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 Max Runout | | WE | Motor | Controller |
|----------|-----|--------------------|--------------------|----------|---------------|----------|--------|--------|------------|
| | | | Flow (GPM) | TDH (ft) | Flow (GPM) | TDH (ft) | | | |
| 7GP0715 | 1.5 | 665 | 7 | 480 | 16 | 110 | 7GS07 | M15432 | 3AS20 |
| 10GP0715 | 1.5 | 540 | 10 | 375 | 20 | 117 | 10GS07 | | |
| 18GP0715 | 1.5 | 315 | 18 | 237 | 37 | 55 | 18GS07 | | |
| 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 | M30432 | 3AS30 |
| 10GP1530 | 3 | 923 | 10 | 650 | 20 | 205 | 10GS15 | | |
| 18GP1530 | 3 | 582 | 18 | 420 | 37 | 87 | 18GS15 | | |
| 25GP1530 | 3 | 466 | 25 | 317 | 40 | 100 | 25GS15 | | |
| 33GP1530 | 3 | 390 | 33 | 230 | 60 | 70 | 33GS15 | | |
| 18GP3050 | 5 | 990 | 18 | 680 | 37 | 140 | 18GS30 | M50432 | 3AS50 |
| 25GP3050 | 5 | 770 | 25 | 528 | 40 | 158 | 25GS30 | | |
| 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 | 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 | 1.5 | 555 | 10 | 440 | 16 | 239 | 10GS15 | | |
| 18GP1515 | 1.5 | 348 | 18 | 255 | 28 | 126 | 18GS15 | | |
| 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 | M50432 | 3AS50 |
| 25GP5050 | 5 | 800 | 25 | 525 | 33 | 280 | 25GS50 | | |
| 33GP5050 | 5 | 659 | 33 | 428 | 50 | 100 | 33GS50 | | |



Xylem |'zīləm|

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

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