

1 - 4.5 GPM "SENSOR MAX" VSD VARIABLE FLOW WATER SYSTEM

These new pressure sensor controlled, multi-outlet water system pumps have variable speed drive, deliver constant pressure, and will operate with 10 to 29 vdc input. They are self-priming to 10 feet, eliminate the need for an accumulator tank, and conserves battery power by only drawing the amps necessary to deliver your required flow (from 1 to 10 amps).

Model	Max. GPM	Volts	Amps	Inlet / Outlet	Dimensions (H x W x L)
JA 31750-0000	3.7	12 - 24	1 - 10	1/2" Barb & Qest	3.75" x 6.3" x 9.0"
JA 31755-0000	4.5	12 - 24	1 - 10	1/2" Barb & Qest	3.75" x 6.3" x 10.3"

3 - 4 GPM JABSCO "PAR-MAX" WATER SYSTEMS

These compact automatic diaphragm pumps provide smooth quiet flow for up to 4 outlets. They come with a corrosion proof base, 40 psi pressure switch and two sets of quick connect ports (1/2" barb and 1/2" QEST threads). See page 129 for service parts. See page 129 for service parts on the superceded 306XX series. An accumulator tank is recommended (see page 16).

Model	Max. GPM	Volts	Amps/Fuse Size	Inlet / Outlet	Dimensions (H x W x L)
JA 31600-0092	3.5	12 vdc	5/10	1/2" Barb & Qest	4.5" x 4.19" x 8.95"
JA 31600-0094	3.5	24 vdc	3/7	1/2" Barb & Qest	4.5" x 4.19" x 8.95"
JA 31620-0092	4.3	12 vdc	6/15	1/2" Barb & Qest	4.5" x 4.19" x 9.75"
JA 31620-0094	4.3	24 vdc	3/7	1/2" Barb & Qest	4.5" x 4.19" x 9.75"
*JA 31630-0092	4.3	12 vdc	6/15	1/2" Barb & Qest	4.5" x 4.19" x 9.75"

*Corrosion resistant coating

3.3 - 4.2 GPM CLASSIC JABSCO "PAR" WATER SYSTEMS

The proven "PAR" diaphragm pump design has stood the test of time. They are self-priming, can run dry and come with a built-in check valve, 39 psi pressure switch, and pulsation dampener. See page 127 for service parts. An accumulator tank is recommended (see page 16).

Model	Max. GPM	Volts	Amps/Fuse Size	Inlet / Outlet	Dimensions (H x W x L)
JA 36900-1000	4.2	12 vac	7.5/10	1/2" or 5/8" Barb	10-1/4" x 5-1/2" x 8-5/16"
JA 36900-1010	4.2	24 vdc	3.8/5	1/2" or 5/8" Barb	10-1/4" x 5-1/2" x 8-5/16"
JA 36900-1020	4.2	32 vdc	3/4	1/2" or 5/8" Barb	10-1/4" x 5-1/2" x 8-5/16"
JA 36900-1030	4.2	115 vac	0.8/5	1/2" or 5/8" Barb	10-1/4" x 5-1/2" x 8-5/16"
JA 36800-1000	3.3	12 vdc	6/8	1/2" or 5/8" Barb	8-1/4" x 5-1/2" x 8-5/16"
JA 36800-1010	3.3	24 vdc	3/4	1/2" or 5/8" Barb	8-1/4" x 5-1/2" x 8-5/16"
JA 36800-1020	3.3	32 vdc	2/3	1/2" or 5/8" Barb	8-1/4" x 5-1/2" x 8-5/16"
JA 36800-1031	3.3	115 vac	0.6/1.5	1/2" or 5/8" Barb	8-1/4" x 5-1/2" x 8-5/16"

2.1 - 3.0 GPM CLASSIC JABSCO "PAR" WATER SYSTEMS

These "PAR" diaphragm pumps have been used for over 40 years by boat manufacturers throughout the world. Their design is self-priming and dry running. The 36950 series is belt driven while the 37215 series motor is directly coupled to the diaphragm by a connecting rod. See page 127 for 36950 series service parts and page 128 for 37215 series service parts. An accumulator tank is recommended (see page 16).

Model	Max. GPM	Volts	Amps/Fuse Size	Inlet / Outlet	Dimensions (H x W x L)
JA 36950-2000	3.0	12 vdc	6/8	1/2" or 5/8" Barb	8-1/2" x 4-3/8" x 6-5/16"
JA 36950-2010	3.0	24 vdc	3/4	1/2" or 5/8" Barb	8-1/2" x 4-3/8" x 6-5/16"
JA 36950-2020	3.0	32 vdc	2/3	1/2" or 5/8" Barb	8-1/2" x 4-3/8" x 6-5/16"
JA 37215-1000	2.1	12 vdc	5.5/7	1/2" or 5/8" Barb	6-5/16" x 5-3/8" x 7-5/8"
JA 37215-1010	2.1	24 vdc	4.0/5	1/2" or 5/8" Barb	6-5/16" x 5-3/8" x 7-5/8"

