

WATER SYSTEMS

GROCO



Paragon Senior

11 GPM PARAGON SENIOR FOR VESSELS 45' AND LARGER

The Paragon Senior is the premier water system for vessels 45 feet or larger. Each pump is ignition protected, supplied with a 30-50 psi waterproof pressure switch and features patented NoFlo™ dry run protection. Accessories include a pressure gauge, 1" strainer, and a solid-state dry tank switch. An accumulator tank is required (see page 18). See page 166 for service parts.

Model	Max GPM	Volts	Breaker Size	Inlet & Outlet	Dimensions (H x W x L)
GC PSR-12V	11	12 vdc	50 amps	1" ID Hose	6.5" x 5" x 20.5"
GC PSR-24V	11	24 vdc	30 amps	1" ID Hose	6.5" x 5" x 20.5"
GC PSR-32V	11	32 vdc	20 amps	1" ID Hose	6.5" x 5" x 20.5"
GC PSR-115V	11	115 vdc	10 amps	1" ID Hose	6.5" x 5" x 20.5"

GROCO



Paragon Junior

7 GPM PARAGON JUNIOR FOR UP TO 45' VESSELS

The Paragon Junior is an ideal water system for vessels up to 45 feet. Each pump is ignition protected, supplied with a 20-40 psi waterproof pressure switch and features patented NOFLO™ dry run protection. Accessories include a pressure gauge, 3/4" strainer, and a solid-state dry tank switch. Available with one gallon accumulator tank or mounted on a 2 gallon tank.

Model	Max GPM	Volts	Breaker Size	Inlet & Outlet	Dimensions (H x W x L)	Tank Option
GC PJR 12V	7	12 vdc	30 amps	3/4" ID Hose	7" x 8.25" x 8.5"	
GC PJR 24V	7	24 vdc	20 amps	3/4" ID Hose	7" x 8.25" x 8.5"	
GC PJR-A 12V	7	12 vdc	30 amps	3/4" ID Hose	7" x 8.25" x 8.5"	1 gal accumulator
GC PJR-A 24V	7	24 vdc	20 amps	3/4" ID Hose	7" x 8.25" x 8.5"	1 gal accumulator
GC PJR-B 12V	7	12 vdc	30 amps	3/4" ID Hose	18.15" x 10.50" x 20.95"	2 gal accumulator
GC PJR-B 24V	7	24 vdc	20 amps	3/4" ID Hose	18.15" x 10.50" x 20.95"	2 gal accumulator

JOHNSON



Aqua-Jet

2.4 - 5.2 GPM AQUA-JET WATER SYSTEM PUMPS

The Aqua-Jet five chambered diaphragm pump design demonstrates dramatically lower noise and water pulsation than traditional pump configurations. They come standard with a 40 psi switch and are available in 12 and 24 vdc in flows up to 5.2 gpm. An accumulator tank is recommended (see page 18).

Model	Max GPM	Volts	Fuse Size	Inlet / Outlet	Dimensions (H x W x L)
JS 10-24604-103	2.4	12 vdc	10A	1/2" & 3/8" NPT, 1/2" & 3/4" Barb	4.3" x 3.5" x 8.02"
JS 10-24604-104	2.4	24 vdc	5A	1/2" & 3/8" NPT, 1/2" & 3/4" Barb	4.3" x 3.5" x 8.02"
JS 10-13395-103	3.5	12 vdc	10A	1/2" & 3/8" NPT, 1/2" & 3/4" Barb	4.6" x 5.14" x 9.3"
JS 10-13395-104	3.5	24 vdc	5A	1/2" & 3/8" NPT, 1/2" & 3/4" Barb	4.6" x 5.14" x 9.3"
JS 10-13406-103	4.0	12 vdc	10A	1/2" & 3/8" NPT, 1/2" & 3/4" Barb	4.3" x 5.10" x 9.5"
JS 10-13406-104	4.0	24 vdc	5A	1/2" & 3/8" NPT, 1/2" & 3/4" Barb	4.3" x 5.10" x 9.5"
JS 10-13406-107	5.2	12 vdc	15A	1/2" & 3/8" NPT, 1/2" & 3/4" Barb	4.3" x 5.10" x 9.5"
JS 10-13406-108	5.2	24 vdc	8A	1/2" & 3/8" NPT, 1/2" & 3/4" Barb	4.3" x 5.10" x 9.5"

WHALE



Universal

2.2 TO 4.75 GPM UNIVERSAL PUMP

The Whale Universal pump comes in 3 sizes for various flow and pressure needs. The pumps feature quiet operation and smooth flow. They are self priming to 10 feet and can run dry without damage. For extra protection and safety the wires and pressure switch are housed internally. Inlet strainer and additional BSP fittings are included with pump.

Model	Max GPM	PSI	Volts	Fuse Size	Inlet/Outlet	Dimensions (H x W x L)
WH UF0812	2.2	15	12 vdc	5	1/2" ID Hose	5" x 9" x 8 5/8"
WH UF0815	2.2	45	12 vdc	5	1/2" ID Hose	5" x 9" x 8 5/8"
WH UF1212	3.2	15	12 vdc	5	1/2" ID Hose	5" x 9" x 8 5/8"
WH UF1214	3.2	30	12 vdc	8	1/2" ID Hose	5" x 9" x 8 5/8"
WH UF1215	3.2	45	12 vdc	8	1/2" ID Hose	5" x 9" x 8 5/8"
WH UF1225	3.2	45	24 vdc	4	1/2" ID Hose	5" x 9" x 8 5/8"
WH UF1815	4.75	45	12 vdc	12	3/4" MPT	5" x 9" x 9 1/2"
WH UF1825	4.75	45	24 vdc	8	3/4" MPT	5" x 9" x 9 1/2"