GROCO AND JOHNSON 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 recommended (see page 20). See page 164 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"

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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

3.4 - 5.0 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 5.0 GPM. An accumulator tank is recommended (see page 20).

Model	Max GPM	Volts	Fuse Saize	Inlet / Outlet	Dimensions (H x W x L)
10-13405-103	2.9	12 vdc	10A	1/2" Barb	4.3" x 4.65" x 8.02"
10-13405-104	2.9	24 vdc	5A	1/2" Barb	4.3" x 4.65" x 8.02"
10-13395-103	3.5	12 vdc	10A	1/2" Barb	4.6" x 5.14" x 9.3"
10-13395-104	3.5	24 vdc	5A	1/2" Barb	4.6" x 5.14" x 9.3"
10-13406-103	4.0	12 vdc	10A	1/2" Barb	4.3" x 5.10" x 9.5"
10-13406-104	4.0	24 vdc	5A	1/2" Barb	4.3" x 5.10" x 9.5"
10-13406-107	5.2	12 vdc	10A	1/2" Barb	4.3" x 5.10" x 9.5"
10-13406-108	5.2	24 vdc	5A	1/2" Barb	4.3" x 5.10" x 9.5"

JOHNSON Johnson Uno/Duo

3.5-10 GPM AQUA JET UNO AND DUO WATER SYSTEM PUMPS

The Aqua Jet Uno Water pressure system combines the quiet and pulsation free performance of the Aqua-Jet five chamber diaphragm pump on a 2 liter pre-pressurized accumulator tank. The unique build allows it to fit into small spaces. The Aqua Jet Duo, a high demand system, consists of two parallel Aqua Jet WPS five chamber pumps integrated with a pre-pressurized 2 liter accumulator tank and in-line strainer. The unique design allows for either vertical or horizontal installation.

Model		Max GPM	Volts	Fuse Size	Max. PSI	Inlet & Outlet	Dimensions (H x W x L)
JS 10-1	3408-01	3.5	12 vdc	10A	40 psi	3/4" Barb	9.8" x 9.0" x 14.40"
JS 10-1	13408-02	3.5	24 vdc	5A	40 psi	3/4" Barb	9.8" x 9.0" x 14.40"
JS 10-1	13408-03	5.2	12 vdc	10A	40 psi	3/4" Barb	9.65" x 9.0" x 14.40"
JS 10-1	3408-04	5.2	24 vdc	5A	40 psi	3/4" Barb	9.65" x 9.0" x 14.40"
JS 10-1	3409-01	10.4	12 vdc	25A	40 psi	3/4" Barb	14.5" x 8.40" x 14.40"
JS 10-1	13409-02	10.4	24 vdc	15A	40 psi	³/₄" Barb	14.5" x 8.40" x 14.40"