

High Performance Brushless D.C. R.O. Booster Pump

The new High Performance Brushless-D.C. R.O. Booster pump expands our performance range while maintaining all of the design elements, which have made SHURflo R.O. pumps well known for providing the longest pump life in the industry. The pump-head design, imitated but never reproduced with the Quality SHURflo is known for, features a one piece-piston diaphragm design proven to significantly reduced the potential for leaks as well as increased life. The pump precision bypass system maintains a constant safe outlet pressure regardless of changes in incoming city water pressure. These advanced features enable your R.O. system engineers to design systems with precise product water quality and production rates.



2 speed selector-switch allows instant change of pump performance.



Precision bypass system provides constant outlet pressure



One-piece piston-diaphragm maximizes pump life

With the High Performance Brushless-D.C. R.O. Booster Pump SHURflo once again pushes the envelope in the market. The SHURflo high performance pump-head and its proven reliability is complemented with a high efficiency, long life Brushless-D.C. motor, which makes this a versatile work-horse R.O. pump. Ideal for high pressure / high flow applications. The motor is robustly built to handle the demanding requirements of commercial R.O. systems.

With its unique two speed switch, one pump meets the performance requirements of 150 or 200 GPD with the flip of a switch.

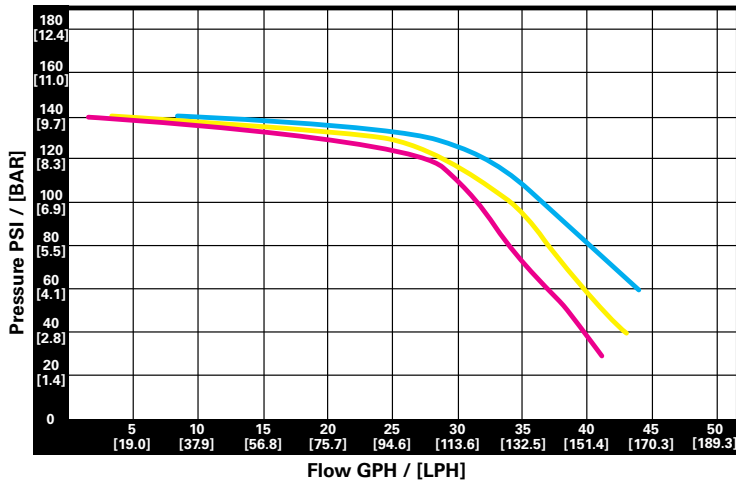
Features Include:

- ▶ High Flow Rate supports 150 - 200+ GPD [570 - 760 LPD] systems at standard recovery rates.
- ▶ Quiet operation at any flow and pressure range.
- ▶ Extended motor life with brushless technology.
- ▶ Pressures up to 140 PSI [9.6 BAR]



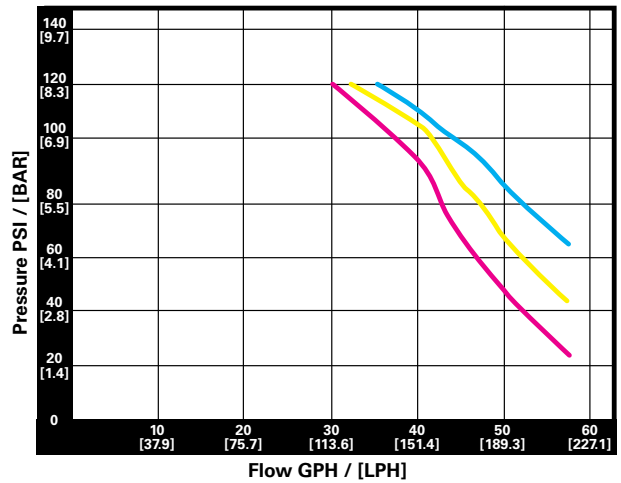
Model # 8075-192-319 Performances

Performance: 150 GPD [570 LPD]



■ 20 PSI / [1.4 BAR]
 ■ 40 PSI / [2.8 BAR]
 ■ 60 PSI / [4.1 BAR]
 (City Water Inlet Pressure)

Performance: 200 GPD [760 LPD]



■ 20 PSI / [1.4 BAR]
 ■ 40 PSI / [2.8 BAR]
 ■ 60 PSI / [4.1 BAR]
 (City Water Inlet Pressure)

Specifications:

Pump Design	Positive Displacement / 3 Chamber Solid Diaphragm Pump
Motor	24 VAC Brushless with Switch Selector for 150 GPD [570 LPD] or 200 GPD [760 LPD] Operation
Max. Amp Draw	2.2 Amps. 150 GPD [570 LPD] Operation @ 20 PSI [1.4 BAR] Inlet & 140 PSI [9.6 BAR] Outlet 2.5 Amps. 200 GPD [760 LPD] Operation @ 20 PSI [1.4 BAR] Inlet & 120 PSI [8.3 BAR] Outlet
Ports	3/8" [10mm] NPT Female

Contact your SHURflo R.O. Pump Distributor:



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