

Snapshot

The OptiPure[®] BPS-QT Feed Water Booster Pump System is specifically designed to boost low feed water pressure to the optimum flow rate and pressure for the OptiPure BWS-QT series water processing systems. The unique design of the pump and specialized pressure switch incorporate features that maximize performance and pump life. The System includes the necessary fittings and tubing to adapt to the BWS-QT plumbing configuration and can be wall-mounted or set on a shelf or floor.

Model:	BPS-QT
Part #:	164-85020

ITEM #:	QTY:
JOB NAME/NUMBER_	



System Benefits

- Pump flow rate and pressure is perfectly matched to maximize BWS-QT performance.
- Pump design incorporates unique features that extends pump life and maintains optimum performance.
- Compact, Modular Design enables can be installed under counters, wall-mounted or set on shelf or floor.
- Push-To-Connect fittings and tubing included to make installation quick and easy.
- Waterproof Enclosure protects pump, pressure switch and electrical connections.
- Simple, easy-to-install and maintain.

Application

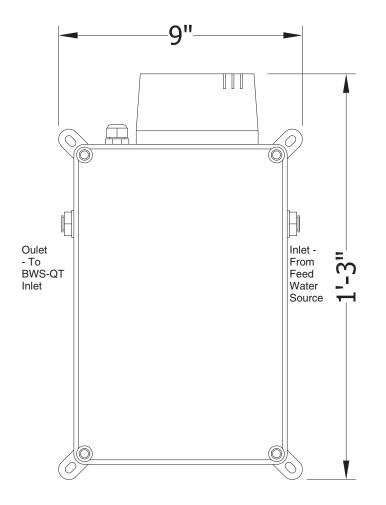
When increased production is required - Boosting low feed water pressure for the BWS-QT series of water processing systems.

Installation Tips

- Feed-water connection to system should be COLD only.
- Do not exceed system specifications for temperature and pressure.
- Provide a dedicated water line to the unit to assure consistent flow and pressure.
- Utilize a Pressure Regulator (OptiPure PRV-3/8, PN: 164-89938) on feed water pressures over 45 psi.
- Detailed installation, operation & maintenance manual is included with each system.







Specifications

System		
Dimensions	15"h x 9"w x 5.25"d	
Power	115VAC, 2A 60Hz	
Connection - Feedwater Connection - Outlet to Processor	3/8" Push Fit Tubing 3/8" Push Fit Tubing	
Operating Pressure Range	60-70 psi at 0.6 gpm (4 -4.8 bar)	
Feed Water Pressure	10-45 psi at 0.6 gpm (0.7-3.1 bar)	
Inlet Water Temperature Range	40 [°] -100 [°] F (4 [°] -38 [°] C)	
Shipping Weight	10 lbs.	

This product is for commercial use only and must be installed and maintained according to manufacturers guidelines.

Do not use on water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.



