



# SHURFLO® MEDIUM WATER BOOST SYSTEM

MAINTAINS CONSISTENT WATER PRESSURE FOR FOUNTAIN SYSTEMS

Medium Water Boost: 804-023  
Replacement Bladder: 94-697-00



## APPLICATIONS

Fountain  
Coffee  
Drinking Water

## FEATURES • BENEFITS

Increases flow and pressure to carbonated and non-carbonated soda valves for consistent drink quality

Maximizes filter life on filtration systems

Replaceable bladder for maximum system life and simple maintenance

Self-priming pump can run dry without damage

Eliminates pulsation at dispenser valve resulting in more accurate brix ratio and maximum syrup utilization

Low profile allows for undercounter installation

Rigid stainless steel tanks

Complete turn-key package

Replaceable bladder

Quick connects

NSF® Certified

## INSTALLATION TIPS

Must be installed BEFORE the water filtration

Charge tank precharge at time of installation is at 50 psi (3.4 bar)

Check precharge each service visit to ensure optimum performance

Do not charge accumulator tank with CO<sub>2</sub>

Use NSF listed high pressure braided tubing for inlet/outlet port (not included)

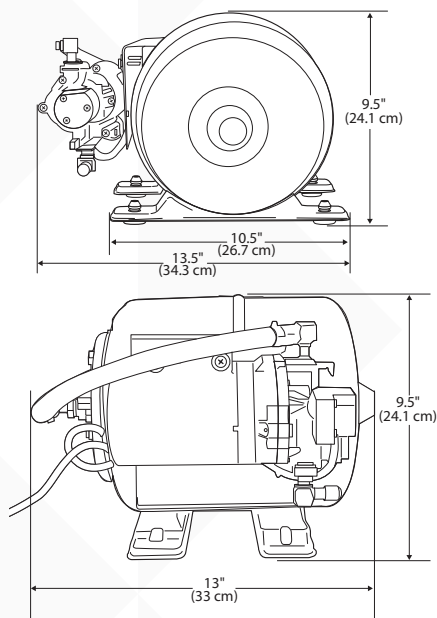
## SIZING

Max. Working Pressure: 117 psi (8 bar).

Ports: 3/8" (10 mm) barb inlet/outlet

# SHURFLO® MEDIUM WATER BOOST SYSTEM

## 804-023



### SPECIFICATIONS

#### Booster Pump

SHURflo 90 psi 115 VAC 8000 series  
corded pump (NSF, UL, CUL listed)

#### Accumulator Tank

2 gallon (7.62 L) SS and butyl rubber  
bladder (NSF listed)

#### Ports

3/8" (10 mm) barb inlet/outlet

#### Pre-charge

W/air at installation

50 psi (3.4 bar) (recommended for most  
beverage applications)

#### Draw Down Volume

0.75 gallon @ 50 psi (2.84 L @ 3.4 bar)

#### Dimensions

13" H x 13" W x 10" D (33 x 33 x 25.4 cm)

#### Electrical

115 Vac

#### Max. Working Pressure

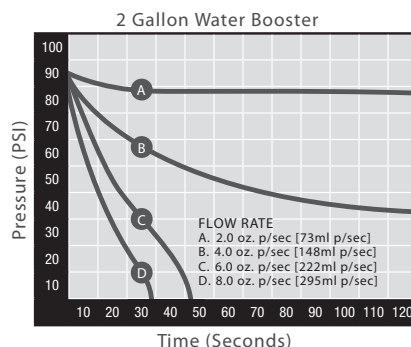
117 psi (8 bar)

#### Temperature Limits

34 - 120°F (1.1 - 4.9°C)

#### Weight

13 pounds (5.9 kg) (empty)



### WARRANTY

Limited Pentair® Warranty is valid from the date of manufacture or with proof of purchase:

2088 - One year  
Water Boost - One year  
Water Pressure Reducer Valve - One year  
8000, 8025, 8010, 8075, 8095 - One year

Pentair will provide a copy of the warranty upon request.



### FILTRATION & PROCESSING SOLUTIONS

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1300.576.190 TEL • AU.EVERPURE@PENTAIR.COM EMAIL

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