### **Medium Water Boost Systems**

Maintains consistent water pressure for fountain systems



## **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 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

Quick connects

NSF Certified

SHURflo Water Boost Systems are warranted to be free of defects in material and workmanship under normal use for a period of one (1) year from the date of manufacture, with proof of purchase. This limited warranty will not exceed two (2) years, in any event. This limited warranty will not apply to Water Boost Systems that were improperly installed, misapplied or incompatible with fluids or components not manufactured by SHURflo. Water Boost System failure due to foreign debris is not covered under the terms of this limited warranty. SHURflo will not warrant any Water Boost System which is damaged or modified outside of the SHURflo factory. Returns are shipped postage prepaid to service center in Hanover Park, IL. SHURflo shall not be liable for freight damage during shipping. Package returns carefully.



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





#### **SPECIFICATIONS**

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

**Accumulator Tank:** 2 gallon SS and butyl rubber bladder. (NSF listed)

Water Ports: 3/8" barb inlet/outlet Pre-charge: w/air at installation.

50 psi recommended for most beverage applications

**Draw down volume:** 0.75 gallon (@50 psi pre-charge)

Dimensions: 13" x 13" x 10"

Electrical: 115 VAC

Weight: 13 pounds (empty)

Max Working Pressure: 117 PSI

Temperature Limits: 34°-120°F (1.1° - 49°C)

## **Medium Water Boost System**

804-023

#### **INSTALLATION TIPS**

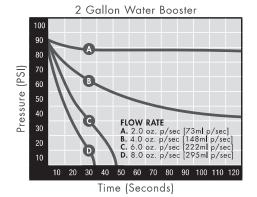
Must be installed BEFORE the water filtration

Tank charge at time of installation is at 50 PSI

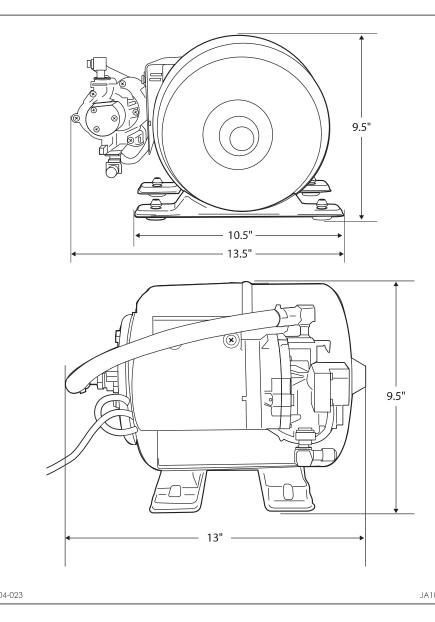
Check tank precharge each service visit to ensure optimum performance

Do not charge accumulator tank with CO2

Use NSF listed high pressure braided 3/8" ID tubing for inlet/outlet port (not included)



SHURflo reserves the right to update specifications, change prices, or make substitutions without notice.



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