SHURFLO® MEDIUM WATER BOOST SYSTEM

MAINTAINS CONSISTENT WATER PRESSURE FOR FOUNTAIN SYSTEMS

Medium Water Boost: 804-029
Replacement Bladder: 94-697-00
Replacement Pump: 8095-942-349

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 (3.45 bar).

Check precharge each service visit to ensure optimum performance.

Do not charge accumulator tank with CO_2.

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

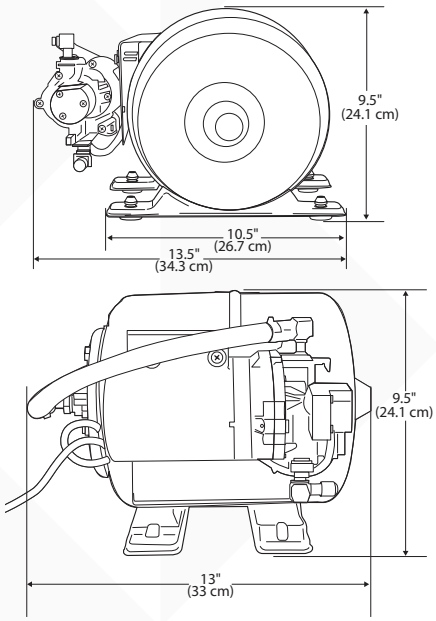
OPERATION TIPS

SIZING

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

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

SHURFLO® MEDIUM WATER BOOST SYSTEM
804-029



SPECIFICATIONS

Booster Pump
SHURflo 90 psi 230 VAC 8000 series non-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)

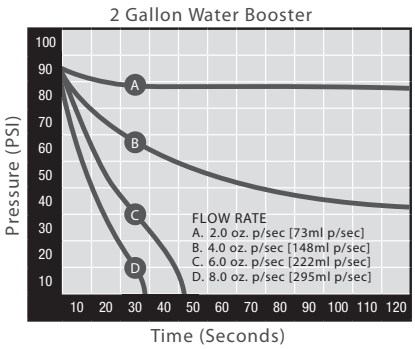
Dimensions
13" H x 13" W x 10" D (33 x 33 x 25.4 cm)

Electrical
230 Vac

Max. Working Pressure
117 psi (8 bar)

Temperature Limits
34 - 120°F (1.1 - 4.9°C)

Weight
13 lbs (5.9 kgs) (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 Vale - One year
8000, 8025, 8010, 8075, 8095 - One year

Pentair will provide a copy of the warranty upon request.

PENTAIR

WATER FILTRATION

EVERPURE-SHURFLO WORLD HEADQUARTERS, 1040 MUIRFIELD DRIVE, HANOVER PARK, IL 60133 USA • FOODSERVICE.PENTAIR.COM
800.942.1153 (US ONLY) • 630.307.3000 MAIN • 630.307.3030 FAX • CSEVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO AUSTRALIA, 1-21 MONASH DRIVE, DANDENONG SOUTH, VIC 3175 AUSTRALIA
011.1300 576 190 TEL • 011.61.39.562.7237 FAX • AU.EVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO CHINA, 21F CLOUD 9 PLAZA, NO 1118, SHANGHAI, 200052, CHINA
86.21.3211.4588 TEL • 86.21.3211.4580 FAX • CHINA.WATER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO INDIA, GREEN BOULEVARD, B-9/A, 7TH FLOOR - TOWER B SECTOR 62, NOIDA - 201301
91.120.419.9444 TEL • 91.120.419.9400 FAX • INDIACUSTOMER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO EUROPE, PENTAIR WATER BELGIUM BVBA, INDUSTRIEPARK WOLFSTEE, TOEKOMSTLAAN 30, B-2200 HERENTALS, BELGIUM
+32.(0).14.283.504 TEL • +32.(0).14.283.505 FAX • SALES@EVERPURE-EUROPE.COM EMAIL

EVERPURE-SHURFLO JAPAN INC., HASHIMOTO MN BLDG. 7F, 3-25-1 HASHIMOTO, MIDORI-KU, SAGAMIHARA-SHI KANAGAWA 252-0143, JAPAN
81.(0)42.775.3011 TEL • 81.(0)42.775.3015 FAX • INFO@EVERPURE.CO.JP EMAIL

EVERPURE-SHURFLO SOUTHEAST ASIA, 390 HAVELOCK ROAD, #04-01 KING'S CENTRE, SINGAPORE 169662
65.6768.5800 TEL • 65.6737.5149 FAX • CSEVERPURE@PENTAIR.COM EMAIL

Pentair trademarks and logos are owned by Pentair plc or its affiliates. Third party registered and unregistered trademarks and logos are property of their respective owners. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.

© 2018 Pentair Filtration Solutions, LLC. All Rights Reserved.