

# EVERPURE® QC7I DIO MANIFOLD

INTEGRATES MULTIPLE WATER FILTRATION APPLICATIONS INTO A SINGLE, TWO-SYSTEM MANIFOLD CONFIGURATION

QC7I DIO Manifold Header Only: EV9278-91



## APPLICATIONS

Fountain + Ice

Fountain + Coffee

Fountain + Steam

Espresso + Coffee

## FEATURES • BENEFITS

Ideal for foodservice operations that require two distinct water qualities, such as filtration for fountain and filtration with scale inhibitor for ice or coffee

Integrated header design incorporates two (2) independent systems into a single configuration providing two (2) distinct water qualities for multiple applications: primary filtration for fountain and secondary filtration with scale inhibitor for ice

Small system footprint is easy to install and service with built-in water shut-off and flushing valves on both water outlets

Designed for use with Everpure Quick-Change Filter Cartridges (MC<sup>2</sup>, XC<sup>2</sup>, i2000<sup>2</sup>, i4000<sup>2</sup>, 4CB5, 4FC, 4FC-S, 4FC5, 7FC, 7FC5, 7FC5-S, 7CB5, 7CLM, 7SI, BH<sup>2</sup>, MH<sup>2</sup>, ES06, ES07, etc.)

Provides an easy means of customizing the filtration solution to meet a given customer's water quality requirements and price point

Retains NSF® Listing for Standard 42 and/or Standard 53 in many configurations

Complete quick-change system; no need to replace drop-in Everpure ScaleSticks®

Can be configured for undercounter placement by using Everpure 4-Size Filter Cartridges

Can easily be reconfigured if:

- Water usage requirements increase
- A municipality changes from chlorine to chloramines for disinfection (e.g. the chlorine-reducing filters can be converted to the 7CLM for chloramine reduction)

## INSTALLATION TIPS

Connect minimum 1/2" (1.3 cm) water line.

Install vertically with cartridge hanging down.

Allow 2-1/2" (6.35 cm) clearance below the cartridge for easy cartridge replacement.

Flush filter cartridges by running water through filters according to cartridge instructions.

## OPERATION TIPS

Change cartridges on a regular six (6) month preventative maintenance program.

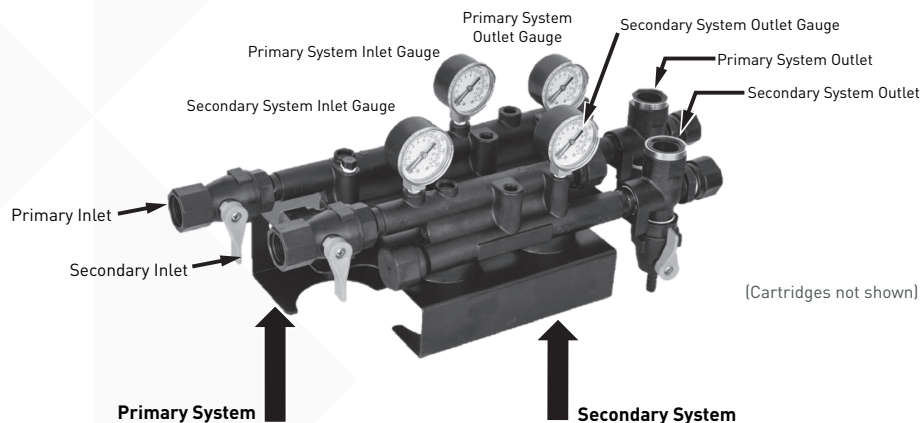
Change cartridges when capacity is reached or when pressure on the outlet gauges fall into the red zone when system is in operation (when water is flowing through the system).

Service flow rate must not exceed cartridge rating.

Always flush the filter cartridge at time of installation and cartridge change.

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### SPECIFICATIONS

#### Pressure Requirements

10 - 125 psi (0.7 - 8.6 bar)

#### Operating Temperature

35 - 100°F (2 - 38°C)

#### Overall Dimensions

8.79" H x 21.33" W x 7.70" D  
(22.33 cm x 54.2 cm x 19.6 cm)

#### Inlet Connections

2 @ 3/4" NPT

#### Outlet Connections

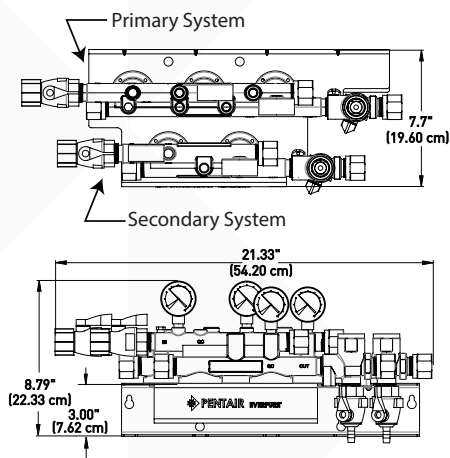
2 @ 1/2" barb

#### Electrical Connection

None

#### Shipping Weight

12 lbs (5.4 kgs)



### WARRANTY

Everpure water treatment systems by Pentair® (excluding replaceable elements) are covered by a limited warranty against defects in material and workmanship for a period of five years after date of purchase. Everpure replaceable elements (filter cartridges and water treatment cartridges) are covered by a limited warranty against defects in material and workmanship for a period of one year after date of purchase. See printed warranty for details. Pentair will provide a copy of the warranty upon request.



### FILTRATION & PROCESSING SOLUTIONS

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