

# EVERPURE® QC7I SINGLE-MH2 FILTRATION SYSTEM

## DELIVERS PREMIUM QUALITY WATER FOR COFFEE APPLICATIONS

QC7I Filter Head: EV9272-41 MH<sup>2</sup> Cartridge: EV9613-21



#### **APPLICATIONS**

Coffee

High Flow, Higher Volume Coffee Urns.

#### **FEATURES • BENEFITS**

Exclusive precoat filtration provides superior chlorine taste & odor reduction and micro-filters dirt and particles as small as 0.5-micron in size by mechanical

Proprietary Micro-Pure® II filtration media effectively inhibits the growth of bacteria on the filter media that can decrease product life

Pentair's unique filter blend using activated carbon reduces chlorine taste and odor and other offensive contaminants

Engineered to always feed the correct amount of scale inhibitor into each volume of water

Sanitary cartridge replacement is simple, quick and clean

NSF® Certified under NSF/ANSI Standards 42 and 53

Provides clear, fresh, premium quality ingredient water for consistently great tasting coffee and beverages

Self-contained scale inhibitor feed dramatically prevents limescale from forming in brewing equipment, saving energy by reducing scale buildup

## **INSTALLATION TIPS**

Never use saddle valve for connection.

Use 3/8" water line.

Allow 2-1/2" clearance below the cartridge for easy replacement.

Flush MH<sup>2</sup> Cartridge by running water through filter for three (3) minutes at full flow.

## **OPERATION TIPS**

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

Change cartridges when capacity is reached or when pressure falls below 10 psi (0.7 bar).

Service flow rate must not exceed 1.67 gpm (6.3 Lpm).

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

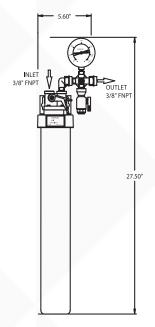
## SIZING

Service Flow Rate: Maximum 1.67 gpm (6.3 Lpm)

Rated Capacity: 9,000 gallons (34,069 L) or 18,000 pots

## EVERPURE® QC7I SINGLE-MH2 FILTRATION SYSTEM

QC7I-MH<sup>2</sup> System



EPA No. 002623-IL-002

The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts.

### **SPECIFICATIONS**

#### **Overall Dimensions**

27.5" H x 5.6" W x 4" D [69.8 cm x 14.2 cm x 10.2 cm]

#### **Inlet Connection**

3/8"

### **Outlet Connection**

3/8'

### **Rated Capacity**

9,000 gallons (34,069 L) or 18,000 pots

### Service Flow Rate

Maximum 1.67 gpm (6.3 Lpm)

#### **Pressure Requirements**

10 - 125 psi (0.7 - 8.6 bar), non-shock

#### Temperature

35 - 100°F (2 - 38°C)

#### **Electrical Connection**

None required

#### **Shipping Weight**

6 lbs. (2.7 kg)

## Operating Weight

9 lbs. (4 kg)



System Tested and Certified by NSF International against NSF/ ANSI Standards 42 and 53 for the reduction of:

## STANDARD NO. 42 — AESTHETIC EFFECTS

Chemical Reduction Taste & Odor Chlorine

Mechanical Filtration
Nominal Particulate, Class I

## STANDARD NO. 53— HEALTH FEFFCTS

Mechanical Filtration Cyst Reduction Turbidity Reduction Asbestos Reduction

## 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.



#### **WATER QUALITY SYSTEMS**

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