



# EVERPURE® CB20-124E WATER FILTER

HIGH FLOW, HIGH CAPACITY CARBON FILTER FOR CHLORINE

CB20-124E System: EV9100-51  
124 Replacement Cartridge Kit: EV9105-02  
Kit Contains: (1) CC1E Replacement Cartridge



## APPLICATIONS

For Low-Volume, Single-Pot  
Coffee Brewers

## FEATURES • BENEFITS

Improves the taste and consistency of beverages and ice by reducing chloramine, chlorine and other off-tastes and odors

Easily plumbs to existing filtration systems to add chloramine reduction capability

Complete modular package lets you expand capacity as needed

CC1E extended service cartridge contains radial flow granular activated carbon (GAC)

High pressure housing includes head, mounting bracket and bowl

Integral outlet pressure gauge monitors operation

## INSTALLATION TIPS

Choose a mounting location suitable to support the full weight of the system when operating [30 lbs [13.6 kgs]].

3/4" FNPT inlet and outlet connection.

Install on cold water lines only.

Do not install where unit is exposed to direct sunlight.

Allow a minimum of 4" (10.16 cm) clearance under the filter to facilitate cartridge change.

Do not braze/solder fittings into head.

Never use a saddle valve for connection.

## OPERATION TIPS

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

Change cartridge when capacity is reached (15,000 gallons or 56,715 L) or when flow becomes too slow.

Change cartridge when the difference between the inlet pressure and the system outlet gauge is greater than or equal to 20 psi (104 bar).

Service flow rate must not exceed 5.0 gpm (19 Lpm).

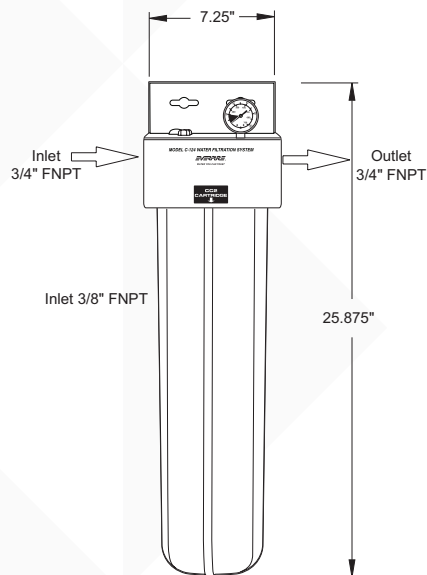
Always flush the filter cartridge to drain for fifteen minutes at time of installation and cartridge change.

## SIZING

Service Flow Rate: Maximum  
5 gpm (19 Lpm)

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## EV9100-51



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

#### Rated Capacity

15,000 gallons (56,775 L)

#### Service Flow Rate

Maximum 5 gpm (19 Lpm)

#### Pressure Requirements

20 - 100 psi (1.4 - 6.9 bar), non-shock

#### Temperature Limits

35 - 100°F (2 - 38°C)

#### Overall Dimensions

25.87" H x 7.25" W x 8.5" D  
(65.7 cm x 18.4 cm x 21.5 cm)

#### Inlet Connection

3/4" FNPT

#### Outlet Connection

3/4" FNPT

#### Electrical Connection

None required

#### Operating Weight

22.0 lbs (9.9 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.



#### WATER QUALITY SYSTEMS

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