



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].

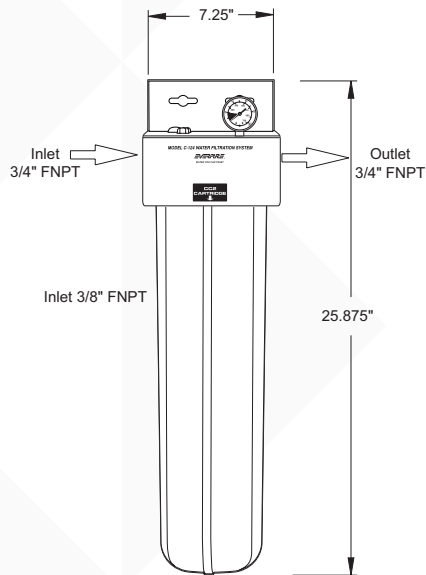
Always flush the filter cartridge to drain for fifteen minutes at time of installation and cartridge change.

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

EVERPURE-SHURFLO WORLD HEADQUARTERS, 1040 MUIRFIELD DRIVE, HANOVER PARK, IL 60133 USA • FOODSERVICE.PENTAIR.COM
800.942.1153 MAIN (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).14.283.500 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, SOUTHEAST ASIA, 390 HAVELOCK ROAD, #04-01, KING'S CENTRE, SINGAPORE 169662
65.6768.5800 TEL • 65.6737.5149 FAX • CSEVERPURE@PENTAIR.COM EMAIL

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