



# EVERPURE 2CB5-S KIT 2 PART # EPCKIT2 INSTALLATION INSTRUCTIONS

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## 1. IMPORTANT: Before You Begin

- Please read carefully and retain for future reference.
- For correct operation of this appliance, it is essential to strictly observe these installation and operating instructions.
- Do not use this product with water that is microbiologically unsafe or water of unknown quality without adequate disinfection before or after this system.
- Installation must comply with any existing State or Local Plumbing codes. Some Plumbing Codes require the installation of water filter systems to be carried out by a licensed plumber.
- For COLD water use only. Maximum temperature 38°C. Minimum temperature 2°C.
- For internal use only.
- The inlet water pressure to this water filter housing must not exceed 900kPa (130psi).
- A certified pressure limiting valve not exceeding 650kPa (95psi), dual check backflow prevention valve must be installed on the inlet line immediately preceding this water filter housing.
- We also recommend the installation of a water hammer protection device to protect the water filter housing and its installation. Where water hammer problems exist, a water hammer protection device must be installed. Symptoms of water hammer can be noisy, shuttering and banging pipes when water consuming appliances are operating or taps are turned off. Should the system not be used for 2 days or more, flush 1-2 litres of water through the system before consuming the water.
- To ensure the high level of performance and protection provided from this water filter system, only use Bombora replacement cartridges which have a maximum cartridge life of 12 months.



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## 2. INCLUDED PARTS

- a. 350PLV - 350 kpa PLV x 1
- b. 98096 - 3/8" - 1/4" Nipple x 1
- c. 98098 - 3/8"-3/8" Nipple x 3
- d. BHE519 - 3/8"F - 3/8"F Braided hose 1/2 metre x 2
- e. EV925618 - Everpure Head & Bracket 3/8" NPT Female QL1TB x 1
- f. EV961722 - 2CB5-S Filter cartridge x 1
- g. TT - Thread seal tape x 1



## 3. INSTALLATION INSTRUCTIONS

Important information. Please read carefully.

**Please Note:** Where thread sealing is required, please use the thread tape supplied.

1. Using the thread tape provided wrap the Male 1/2" Main with three to four revolutions of tape and screw on the PLV Item (A) with your hand until tight and then complete the last 1/4" to 1/2" turn with a shifter. It is important not to overtighten as excessive torsion could cause the fitting to be damaged.
2. Wrap the male threads located on both item (B) with three to four revolutions of tape.
3. Attach the 3/8" Female Braided Hose(D) to item (B) with your hand until tight and then complete the last 1/4" to 1/2" turn with a shifter. It is important not to overtighten as excessive torsion could cause the fitting to be damaged.
4. Wrap the 3/8" male fitting item (C) on both sides, screwing one side into the female braided hose item (D) and the other into the inlet side of the filter Head item (E) with your hand until tight and then complete the last 1/4" to 1/2" turn with a shifter. It is important not to overtighten as excessive torsion could cause the fitting to be damaged.
5. Position the head in the area that it is intended to be mounted, ensuring that the position will allow the Braided hose enough reach for the coffee machine. Drill into place using Phillips head screws.

**Please note** Install the cartridge vertically, with the cartridge hanging down. , allowing for 7cm of clearance below the cartridge for easy replacement. Always flush the new filter cartridge at the time of installation and after you've changed the cartridge, to flush out any loose carbon fines.

6. Wrap the 3/8" male fitting item (C) on both sides, screwing one side into the female braided hose item (D) and the other into the outlet side of the filter Head item (E) with your hand until tight and then complete the last 1/4" to 1/2" turn with a shifter. It is important not to overtighten as excessive torsion could cause the fitting to be damaged.



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7. Wrap the last 3/8" male fitting item (C) on both sides, screwing one side into the female braided hose item (D). The other side is now ready to be attached to your machine.
8. Insert the Filter cartridge item (F) by rotating the cartridge clockwise with upward force.
9. Place the outlet into a bucket and turn the water supply back on to allow the water filter to flush any carbon fines out for 2.5 to 5 litres.
10. If your water appears "milky", run the water a little longer. This is caused by tiny air bubbles and is harmless.
11. Turn off the water supply and reconnect the hose line.
12. Turn the water supply back on and check for leaks.

## 4. Replacing the Filter Cartridge:

1. Shut off the incoming water to the filter.
2. Place a small bucket or towel under the cartridge to catch any residual water that is released.
3. Rotate the cartridge anti clockwise and gently pull the cartridge downwards to remove, and discard the old filter.
4. Insert the new filter cartridge vertically into the filter head and turn clockwise until you feel the filter come to stop.
5. Disconnect the Braided hose from the machine and place it into a bucket and turn the water supply back on to allow the water filter to flush any carbon fines out for 2.5 to 5 litres.
6. If your water appears "milky", run the water a little longer. This is caused by tiny air bubbles and is harmless.
7. Turn off the water supply and reconnect the braided hose line.
8. Turn the water supply back on and check for leaks.

**NOTE:** After carrying out maintenance, we recommend you observe for possible water leaks for a day or so.

## 5. Warranty Information

The EPCKIT2 Water Filter System is designed to operate at a maximum pressure of 900kPa (130psi) and at a maximum temperature of 38°C. Bombora Supplies warrants this system to be free from defects in material and workmanship for a period of Two (2) Years from the date of purchase. Warranty period excludes cartridges which are consumable.

This warranty is expressly limited to repair or replacement at our premises of any part or parts proving defective providing purifier has been installed in accordance with our Installation Instructions, and that pressure and temperature do not exceed limits stated herein. This warranty does not extend to mechanical damage. This warranty is given in lieu of all other expressed or implied warranties or conditions and Bombora Supplies will not be held liable for damages or delays caused by defects. Bombora Supplies will not be held responsible for any unauthorised repairs. Any damage caused by an unauthorised repairer will void this warranty.

**Register your 2-year warranty now by calling 1300 742 249 or log on to our website noted below. Quote the replacement part number of your filter. Once registered, we will send you a friendly 12-month reminder.**