CTD-C
DOUBLE COUNTERTOP WATER FILTER WITH CERAMIC

Insert the spout carefully into the spout elbow fitting - both o-rings should seat down into the fitting. Remove the bubbler screen (aerator) from the end of your faucet (A). Note the type of threads your faucet has - if it has threads on the OUTSIDE, the diverter should screw right on (B). If it has threads on the INSIDE, you must use one of the enclosed adapter rings and gasket (C). Note: the adapters we include cover over 95% of the faucets. We have adapters available for the rare Chicago faucet with 13/16"-24 outside threads, and the Kohler, Price Pfister faucets with 3/4"-27 outside threads - call us and we will send it no charge. The diverter valve has a rotating collar for ease of installation. Place the filter unit in a convenient location with the spout positioned over you sink. The spout is designed to swivel. Turn on your cold water and divert the water through the filter by turning the knob on the diverter valve 90 degrees to the horizontal position. Allow it to run for several minutes to flush out the normal carbon fines (blackish specs). Initially, the water may contain tiny air bubbles and taste slightly sweet - this is normal and harmless, and will clear up after flushing. After filter use, turn off the water and rotate the knob to the vertical position.

IMPORTANT OPERATING NOTES

1. After an extended period of inactivity, allow water to run through the filter for several minutes before drinking. Otherwise, the taste may be bitter due to excess zinc oxide (which prevents bacterial growth and is harmless to drink).
2. It is important to maintain water in the filter at all times - the KDF media may solidify if the water is drained from the unit.
3. Recommended flow rate is 0.75 gallons per minute or less. Operating at higher flow rates will not necessarily damage the unit but will reduce the contaminant removal efficiency.
4. Maximum water pressure is 100 PSI. Maximum operating temperature is 110°F. Protect from freezing.
5. Your countertop water filter can be later converted for under counter use by purchasing our faucet conversion kit - call PureEarth Technologies, Inc. for details.

HOW DO I KNOW WHEN TO REPLACE MY FILTER CARTRIDGES?

KDF/GAC CARTRIDGE: In virtually all cases, the taste and odor of chlorine will return to municipal water when the cartridge has lost its effectiveness. The enclosed test strips can be used to confirm the presence of chlorine – simply follow the instructions on the packet. Additional test strips are available from PureEarth – a bottle of 50 strips sells for $16.95. Order part number 27-45050. While our cartridge has been tested to effectively remove chlorine from over 12,000 gallon of water, the type and concentration of other contaminants varies widely throughout the country. Therefore, to assure maximum effectiveness and the best possible water quality, it is suggested that the cartridge be replaced at least every three years.

CERAMIC CARTRIDGE: The ceramic cartridge can be cleaned when the flow rate has noticeably dropped. Scrubbing the cartridge with a scouring pad (like a Scotchbrite pad), brush, or fine wet/dry sandpaper, under running water does this. Do not use soap or detergent. After scrubbing the cartridge, rinse it well and reinstall it in the housing. It needs to be replaced after about 30 cleanings.

WARRANTY POLICY

Housing: Five years full replacement. Cartridges: Three years prorated at $1.65 per month of usage.

This warranty does not cover damage due to abuse, neglect, freezing, fire or other fortuitous event. No allowance is made for the consequential damage, labor or expense incurred as a result of a proven defect.

RETURN PROCEDURE: Units returned under warranty must be shipped POSTPAID to PureEarth at the address below. A photocopy of your sales receipt MUST be enclosed with the unit. A new unit will then be sent.