



## Drinking Water Filter

Model HCP

# Doulton® Water Filters

### 1. INSTALLATION

#### a. Selecting a location for the filter

This drinking water filter unit is designed to be free standing on a kitchen sink work top.

#### b. Connecting the pipe work and fittings

The diverter valve ④ threads onto the majority of kitchen faucets (after removing the faucet aerator). If not, one of the two threaded adaptors supplied (in the small plastic packet) will be required to convert to the appropriate threads. Use the matching rubber washer to make the connection watertight.

#### c. Fitting the ceramic element

Unscrew the housing body ① from the head ③. Remove the protective bubble wrap from the ceramic filter candle ⑥. Verify that the rubber sealing washer ⑦ on the threaded end of the candle is in place and screw the candle into the head ③ until washer resistance is felt. **DO NOT OVER TIGHTEN!**

Moisten the "O"-ring ②, then place it into the groove in the housing body ① and screw the body firmly into the head ③. **HAND TIGHTEN ONLY**

### 2. CONDITIONING THE FILTER

#### a. Initial filling

The filter system should now be ready for the first filling with water. To avoid any problems caused by an airlock in the filter housing, the unit should be held upside down in the sink.

Partially turn on the cold water and slide the valve on the diverter ④ to allow water to slowly fill the unit for the first time.

It will take time for water to appear through the outlet arm ⑤. **NOTE: It is recommended that the initial flow is run for two minutes.**

#### b. Ready for service

Place the filter on the counter.

### 3. SERVICING THE FILTER

#### a. Cleaning the ceramic filter candle

Inspection and cleaning of the ceramic filter candle ⑥ is carried out as follows:

- i. - With the cold tap turned OFF, hold the unit upside down over the sink.
- ii. - Unscrew the housing body ①, which will be full of water, from the head ③.
- iii. - Unscrew the ceramic candle ⑥ from the head ③.
- iv. - Scrub the ceramic candle, using a stiff brush or scouring pad (3M Scotchbrite or similar), under running tap to remove the accumulated materials to expose a fresh, clean, ceramic surface.
- v. - Reassemble the filter as described above, starting at 1.3. **NOTE: It is important to wash your hands thoroughly after servicing the filter.**

#### b. Replacing the ceramic filter element

- i. Have a new ceramic candle on hand and follow the steps for cleaning, except, of course, omit the cleaning step. Discard old filter.

