

Now that you have bought a Doulton drinking water filter you have taken the first step towards protecting you and or your family from the dangers of water-borne contaminants.

IP100, 200, 300, IS100 & ISVR100 Models Installation Instructions Using EZ Fitting

Water connection

Using EZ tee is very simple, no plumbing knowledge required. Simply shut your cold-water valve (3), remove the 3/8 in. faucet riser nut (1), screw EZ tee (2) onto the valve until all threads are covered, then reattach the riser to the “Tee” carefully making sure not to cross thread the EZ outlet threads. The short blue tubing is pushed into the “Tee” (4) followed by the filter shut-off valve, the long blue tube is simply pushed into the shut-off valve. This is your raw water supply that goes to the back end of the filter arrow.

NOTE: Do not use any tape or thread sealant onto the valve or EZ tee. They are self-sealing as long as you tighten the fitting and the riser nut until no treads are visible. Should you accidentally cross thread the “Tee” give us a call or email and will send you new EZ tee. **If EZ tee is not suitable for your installation see page 2.**

Faucet installation

Faucet installation: On stainless steel sink; drill 1/2 inch hole on the ledge of the sink using steel drill bit. On porcelain steel sink; drill 1/8 inch pilot hole with a steel drill bit, finish drilling with 1/2 inch steel drill bit at a low speed. On cast iron use 1/8 in. carbide bit followed by 1/4 in. bit and finish with 1/2 inch. For vitreous china sinks contact your local plumber or plumbing supply for further instructions.

Filter installation under-sink series

Unscrew the body from the head. REMOVE THE CERAMIC CANDLE FROM ITS PROTECTIVE SLEEVE.

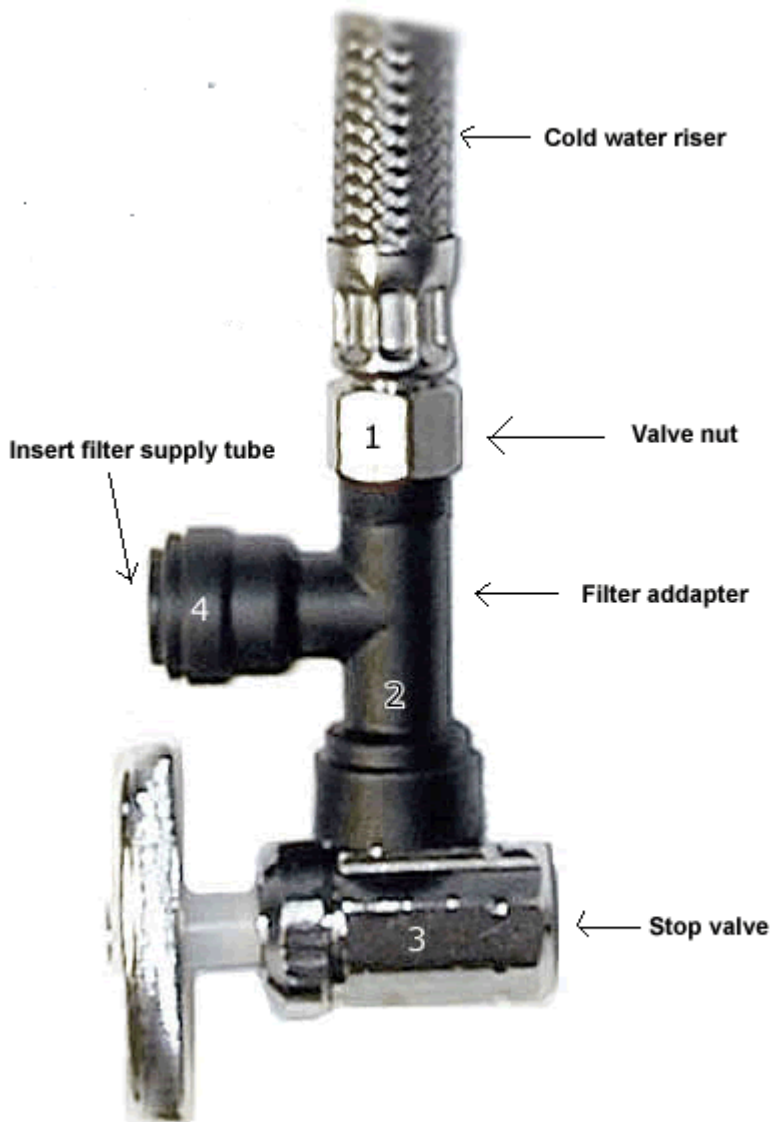
Install filter bracket(s) using 3 large screws on a

convenient position and line up the filter on the sink base cabinet wall. Screw in 2 small screws onto the wall of the cabinet half way through.

Insert white tubing into the filter front end of the arrow 3/4 of an inch in. The other end of the tube is then inserted into the speed-fit connector of the “Pure Water Tap”. Open Pure Water Tap and let the initial water flow to waste for about 2-3 minutes. IP200 & 300 MODELS LIFT TOP COVER TO SEE THE FLOW DIRECTION.

Filter installation IS100

Fasten the slide-in filter bracket about 6 in. off the bottom using appropriate length screw then follow the IP series tubes connections.



IP100, 200, 300, IS100, ISVR100 & Regents Installation Instructions Using Other Options



Should the EZ angle “TEE” will not work for you we can send you a 1/2” male by 1/2” female by 3/8” push-fit EZ faucet connector (left) or 3/8”x3/8”x3/8” push-fit union tee. Chrome plated or shiny copper riser cut ends should be sanded off when using push-fit union tee.

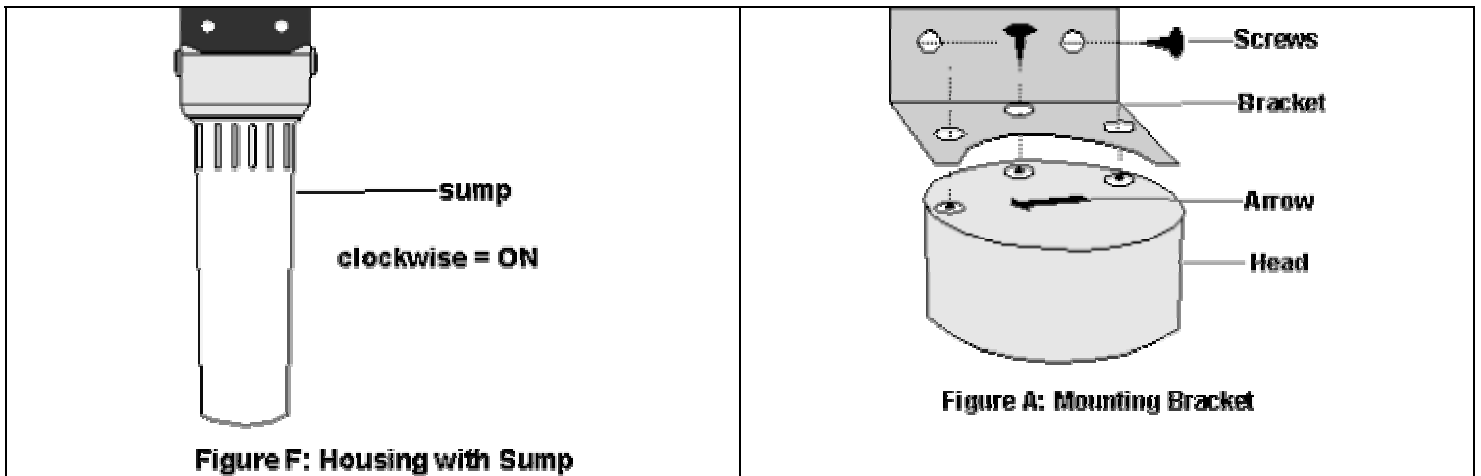


Filter installation

Unscrew the sump from the head (fig. F). REMOVE THE CANDLE PROTECTIVE SLEEVE.

Install filter bracket using 3 large screws on a convenient position and line up the filter on the sink base cabinet wall fig. A). Screw in 2 small screws onto the wall of the cabinet half way through.

Insert white tubing for about 3/4” into the filter inlet (back end of the arrow). The other end of the tube is then inserted into the speed-fit connector of the “Pure Water Tap”. Open Pure Water Tap and let the initial water flow to waste for about 5 minutes.



SERVICING THE WATER FILTER

Cleaning, removal and replacement of the ceramic candle is carried out as follows:

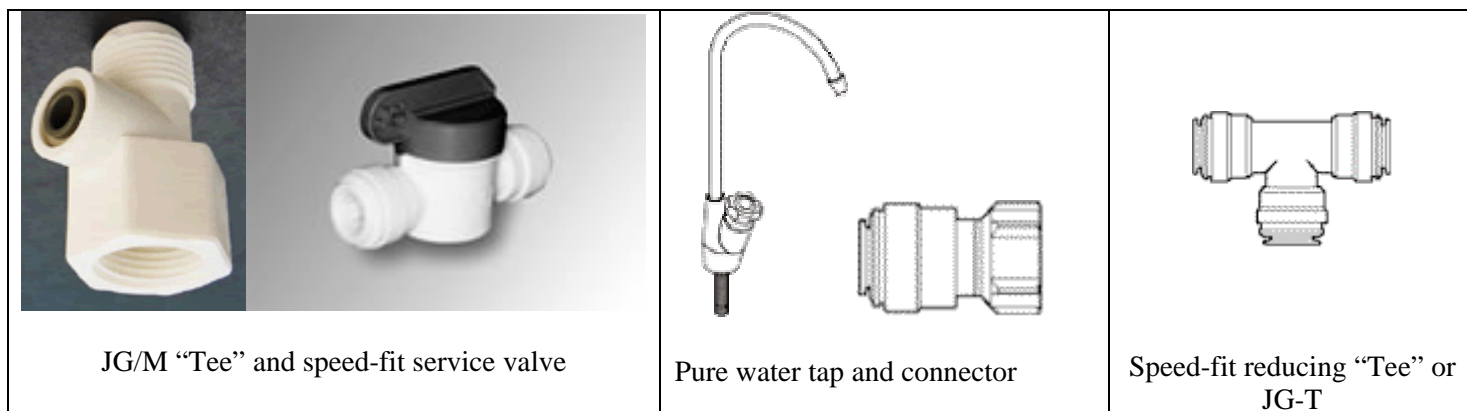
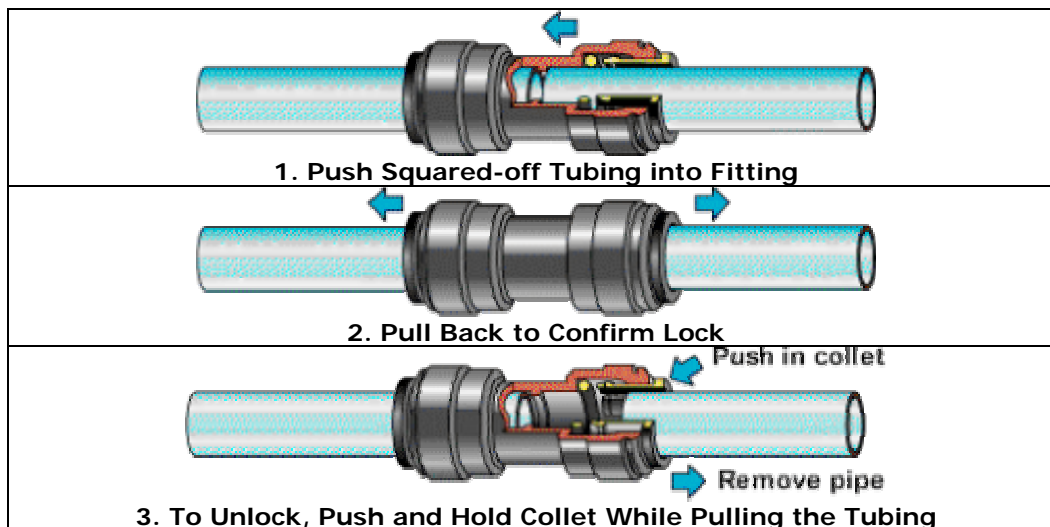
Shut the filter valve and open the drinking faucet. Unscrew the body, which will be full of water, from the head. The candle can now be unscrewed from the head and cleaned with scouring pad or stiff nylon brush under cold running water. NEVER USE STEEL WOOL OR DETERGENTS. The housing can be washed with dishwashing soaps followed by a thorough rinse. Lubricate sump “O” ring with vegetable oil or Vaseline before screw-in the sump.

If normal use of the filter is interrupted by holidays or vacations, the first quart/liter of water may have “flat” or “stale” taste. Flushing the system for several minutes after any prolonged period of inactivity will eliminate this problem.

REFRIGERATOR AND OR ICE MAKER INSTALLATIONS

Your Doulton water filter can also be diverted to your chilled water and or icemaker dispenser. To do so you need to cut the pure water tubing, install our speed-fit reducing tee and connect your tubing. NOTE: Use copper or low-density poly tube rated for no less than 170/12 psi/bars at 70/21 F/C degree for your refrigerator supply. Complete ice maker kits are available in 25 and 35 feet length. Longer kits can be arranged at your request.

Should you ever need to remove the tubing out of the speed fittings, simply press and hold the gray ring of the fitting while pulling the tubing. Please remember to cut the end of the tube before reinserting.



LITTLE GOURMET 540, 640, 550 & 650 NOTE: Connect Doulton Pure water 2-way divider assembly ¼ inch push-fit union (s) to 12 inch long Mountain Plumbing faucet copper tube (s).

The SOVEREIGN and REGENTS filters: Insert the Imperial Ultracarb cartridge into the sump with the open end up.

Should you have difficulty or questions about the installations please do not hesitate to call us at (toll free) 1 888-664-3336 in US, +1 248-258-5500 all other regions or email us at: info@doultonusa.com

NOTE: All Doulton under-sink water filters carry a lifetime* warrantee with the exception of the replacement candle/cartridge(s). Should any of the components fail give us a call and we'll ship you new component at no charge. The candles should be changed every 6 months to a year on a typical household use. Free shipping for replacement candles*.

* Registered retail customers

Thank you for purchasing Doulton water filter and enjoy pure water for years to come as millions of individuals enjoying it in over 150 countries worldwide.