

## AX5-TS TRIPLE ACTION SYSTEM INSTALLATION GUIDE

### 1.0 AX5-TS TRIPLE ACTION SYSTEM

Read through all the instructions carefully before proceeding with the installation. Be sure to follow any special plumbing codes in your area. You can also contact your local dealer if you are having problems installing it. Diagram 1 illustrates the plumbing connections that are needed to install the system.

**CAUTION:** DO NOT USE WITH WATER THAT IS MICROBIOLOGICALLY UNSAFE OR WITH WATER OF UNKNOWN QUALITY WITHOUT ADEQUATE DISINFECTION BEFORE OR AFTER THE SYSTEM. SYSTEM CERTIFIED FOR CYST REDUCTION MAY BE USED ON DISINFECTED WATER THAT MAY CONTAIN FILTERABLE CYSTS. PLEASE HAVE THE SYSTEM SERVICE REGULARLY EVERY 6 MONTHS.



### 2.0 SYSTEM INSTALLATION REQUIREMENT

1. Inlet/outlet fitting: 1/2" male x 1/2" male reducer or 1/2" male to 3/8" male reducer (not supply).
2. 3/8" or 1/2" Braided hoses (not supply).

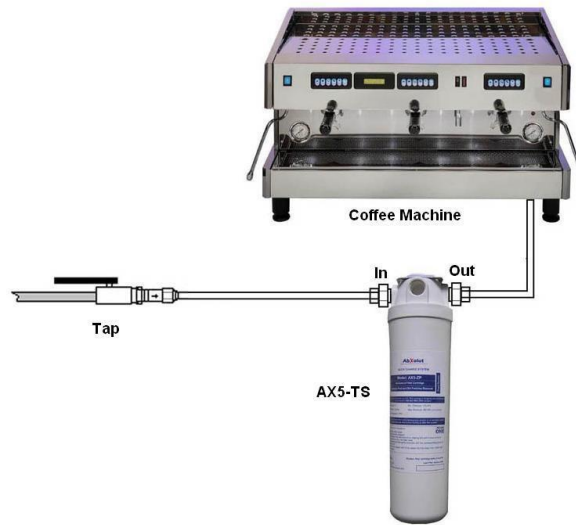


Diagram 1

### 3.0 MOUNTING THE AX5-TS

1. Mark screw locations at the desired positions. Use the two holes at the back of the AX5-TS mounting bracket for marker guides.
2. Screw wood screws supplied with unit into marked positions.
3. Leave screw heads out a little.
4. Hang AX5-TS system onto screws.

### 4.0 INSTALLATION OF COLD WATER SUPPLY CONNECTOR

#### TURN OFF THE MAIN COLD WATER SUPPLY BEFORE YOU START

The water supply connector that comes with the unit is made up of three parts; 1/2" pipe connector, a brass ball valve and pressure reduction valve (not supply). See Diagram 1 for connection details. Please contact your local plumber if you are having problem installing the cold water inlet.

**WARNING:** INADVERTENTLY CONNECTING THE UNIT TO HOT WATER WILL DESTROY THE MODULE AND VOID THE WARRANTY. THE FEEDING WATER TEMPERATURE CANNOT EXCEED 40° C.

### 5.0 CONNECTING UP AX5-TS

Check the labeling detail on AX5-TS system before connecting up the system.

1. Connect the **WATER IN** tubing to brass ball valve, which is attached to the 1/2" pipe adapter. With the other end of the tubing, connect it to the pressure valve followed by the first stage of the AX5-TS system. The first stage of the AX5-TS system is marked with "IN" from the left hand side of the system.
2. Connect the outlet "OUT" from the AX5-TS to a braided hose for the coffee machine. Do not connect to the coffee machine yet.

## **6.0 START UP PROCEDURE**

1. With everything connected, turn on the ball valve.
2. Check for leaks. (If anything is leaking shut off water, repair, then start with step 1 again.
3. Within a few seconds the water will start to run.
4. Let the water run for 10 minutes. This flushes out the carbon fine.
5. Turn off the ball valve and connect the hose to the coffee machine.
6. The system is now ready to be used.
7. Check for leaks daily in the first week and periodically thereafter.

## **7.0 OTHER WATER APPLIANCE PROTECTION RANGE OF XSENTIAL WATER FILTRATION**

There are many appliances that require water of good quality. These appliances include combi-steamer ovens, coffee machines, ice makers, hot water urns, post mixers, dishwashers and other water feed appliances. A good quality water filtration system will help;

- ✓ Reduce sediment, rust and sand particles
- ✓ Reduce unpleasant taste and odour
- ✓ Prevent corrosion
- ✓ Reduce chlorine
- ✓ Prevent scale build up



Visit [www.xsential.com.au](http://www.xsential.com.au) for details of other products



**Xsential Pty Ltd**  
78 Daly Street Belmont Western Australia 6104  
**Ph: 1300 366 295**  
[sales@xsential.com.au](mailto:sales@xsential.com.au)  
[www.xsential.com.au](http://www.xsential.com.au)