Crystal Clear Products Plumbing and Filter Kit Guidance Leaflet

Component Overview

- ❑ Tabletop Hot and Cold Angel Spa watercooler
- A. Triple Action Filter System
- B. Water Block (WRAS approved non return valve and safe guards against flooding. See below.)
- C. Self-Cutting saddle Valve. Connect to a 15mm copper pipe See below.
- D. 6m ¼" Pipe for John Guest push fit connections.
- E. John Guest ¼" Push fit shut off tap.
- F. John Guest ¾" to ¼ " water block push fit reducer
- G. Filter bracket and all other components necessary

2. Clean Contact Area
3. Positioning/Securing nut
4. Tap assembly (Twist to Cut Hole)

Step1Connect self cutting saddle valve

It is very important that you tap into your rising mains water supply. Not from a tank i.e. bathroom water supply.

1. We recommend isolating the 'mains water supply' at stopcock or isolation valve. If water flows from your chosen feed, once you have isolated supply then it is from another source. (i.e Tank)
   If you managed to isolate water supply then keep water isolated for the installation of Saddle Valve.
   If not and you couldn't find a stopcock or isolation valve, but you are sure you have traced a mains water feed then don't worry you can still install valve, just be prepared for a small amount of water initially until valve seals.

2. Clean pipe where the valve will be connected with steel wool or wire brush ensuring all paint has been removed.
3. Ensure the ON/OFF tap on the saddle valve is **off** by turning clockwise to the full extent.
4. See diagram - loosen off tap assembly by turning anti clockwise. (4 in diagram)
5. Ensure that the positioning/securing nut is as close to the tap assembly as possible by turning anti clockwise, this gives you max cutting length (3 in Diagram)
6. Put on the clamp assembly onto the pipe and clamp on firmly (Do Not over tighten)
7. Turn tap assembly clockwise to start cutting into pipe. Further tighten clamp assembly during this process ensuring the clamp is firmly attached to the pipe. (Do Not over tighten)
8. Adjust positioning/securing nut to correct position (this ensures the tap will not be screwed in any further.)
9. Turn mains water back on and check that all connections are watertight.

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