## **MONARCH WATER**



## / BEFORE INSTALLING THE FILTER

- 1. Allow sufficient space below the filter when changing the cartridge recommended 100mm.
- 2. Ensure the ends of the 3/8" tubing are chamfered for every push fit connection before you connect them otherwise a sharp edge may cause damage to the seal.

## / INSTALLING THE BREW FILTER

It is recommended to fit the filter vertically using the bracket and fittings provided (see pic A below).



- 3. Attach speedfit connections provided (pic B above) onto the inlet of the head, using PTFE on male thread to seal. As picture opposite, attach blue handle isolating valve (pic C) on to the outlet of the head, using PTFE on male thread to seal
- 4. Turn off your water supply and relieve the water pressure by opening a mains cold tap.
- 5. Connect 3/8" tubing to the white inlet connection by pushing in tube until it stops a little grease may help here and remember to chamfer end (max 1mm chamfer).
- 6. Connect the 3/8" flushing tube to the outlet of the filter. Do not connect this to your machine yet.
- 7. Turn the water back on and flush the filter for approx 2 minutes to remove any resin/carbon fines prior to connecting to the appliance.
- 8. Once flushed, turn the isolating valve off and connect the 3/8" tubing to your appliance.
- 9. Open the isolating valve. Your filter is now set up.

## / REPLACEMENT CARTRIDGES

- 1. Change the filter cartridge upon exhaustion or every 12 months
- 2. To change the cartridge, simply unscrew cartridge from blue head and replace the filter by screwing the new cartridge in place.
- 3. Turn the isolating valve off and disconnect the 3/8" tubing from the machine (or disconnect the 3/8" tubing from the isolating valve and attach a new piece for flushing (not provided).
- 4. Turn the isolating valve on and flush the filter for approx 2 minutes to drain.
- 5. When the flushing is complete, turn the isolating valve off, reconnect the tubing to the machine and turn your isolating valve back on.

Model & Codes	Dims H x W x D (mm)	Capacity (litres @180ppm) with 30% blend*	Max Flow Rate (Ipm)	Water Pressure (bar)	Temp (°C)	Replacement Cart Code
Brew- CS01	250 x 180 x 123	10,000	2	1 - 5	2 - 38	Brew-CS01rc
Brew-S	250 x 180 x 123	1,217	2	1 - 5	2 - 38	Brew-Src
Brew-M	365 x 180 x 123	3,717	2	1 - 5	2 - 38	Brew-Mrc
Brew-L	432 x 180 x 150	8,009	2	1 - 5	2 - 38	Brew-Lrc
Brew-XL	432 x 180 x 150	9,011	2	1 - 5	2 - 38	Brew-XLrc

All heads include auto shut-off with mounting bracket and integral check valves on both the inlet and outlet. It is 3/8" male npt and includes 3/8" female x 3/8" speedfit adaptors.

<sup>\*</sup>other blend % available.



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