

# MONARCH AQUAPRO AP90 INSTALLATION INSTRUCTIONS

MAY 2013

## Carefully select the positions for,

1. Drinking water tap – allow enough room to turn the tap for tightening. This also applies beneath the sink/worktop when fixing the tap in position.
2. Quick fit saddle valve – allow enough access for your spanner when tightening the bolt.
3. Allow sufficient space below the filter when changing the cartridge – recommended 3”- 8cm
4. Ensure the ends of both the red and blue tubing are chamfered before you connect them otherwise a sharp edge may cause damage to the seal.

## Installing the filter

It is recommended to fit the filter vertically using the bracket and screws provided – see picture below

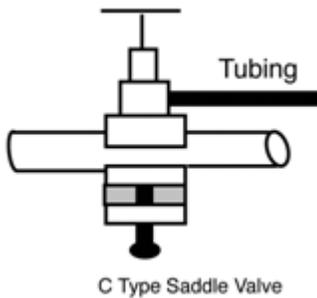


Picture for reference only as AP90 same size as AP100

Picture shows Turin ‘click’ tap – standard.

Milan and Roma quarter turn taps are available at extra cost – please see brochure for full details.

## Installing the C type saddle valve



***Be sure the piercing lance does not protrude beyond the rubber gasket.***

5. Turn off your water supply and relieve the water pressure by opening a mains cold tap.
6. Assemble the saddle valve around the 15mm mains cold pipe ensuring the pipe is clean for a seal.
7. Slide in the spacer bar
8. Tighten the bolt
9. Connect the **red tube** to the **Inlet** connection of the filter head by pushing in tube until it stops – approx 1.5cm (see 4. above) A little grease or fairy liquid may help here.

## Installing the tap

Carefully select the site for your tap, allowing access below the sink/worktop for your spanner. It is sometimes easier to tighten the tap with your hand above the counter before you finally tighten below.

10. Drill the chosen position with a 3/8” drill and fix the tap. It is recommended to dot punch a sink top before actually drilling to prevent your drill from slipping.
11. Milan & Roma taps only: Connect the grey plastic fitting to the bottom of the tap thread and tighten. Insert **blue tube** approx 1.5cm until it stops.
12. Connect the **blue tube** to the **Outlet** connection of the filter head again by pushing tube into the head until it stops – approx 1.5cm (see 4. on previous page) A little grease or fairy liquid may help here.

## Test

13. Open the tap by turning handle fully.
14. Turn on the mains water supply
15. Activate the saddle valve by turning the ‘T’ bar handle fully clockwise until it stops
16. Fully open the water flow through the saddle valve by turning the ‘T’ bar handle back fully anticlockwise, and then one full turn clockwise.
17. Close tap and check for leaks.
18. Run water for 2 minutes prior to use.

You have now successfully installed your new water filter

## Cartridge renewals

19. Change AP90 cartridge every 12 months.
20. To change cartridge simply turn cartridge anticlockwise until it stops and then pull cartridge down. Reverse procedure when fitting the new cartridge. By turning the cartridge you automatically activate the on/off valve within the filter head. There may be a slight water spillage from any water contained within the head.
21. Run water 2 minutes prior to use.