

BLU2091 - Dual Handle Filter Tap

Product Finish: Chrome

EAN13 barcode: 5060344153430



Product features:

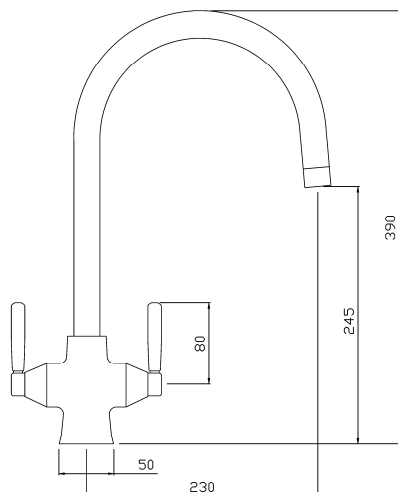
- Metal construction throughout
- Quarter turn handle action for precise flow control
- Traditional styling
- Crystal clear filtered water, easy to change, high quality carbon filter
- Supplied with copper tail pipes for maximum stability and flow

Additional information / Parts included:

1 x triangular stabiliser, 1 x pushfit (sco06073), Filter pack ACT2083

Primary WRAS fittings number (see www.wras.co.uk):
1301331

Product dimensions:



- **Overall Height / projection:** 390.0 mm
- **Exit reach:** 230.0 mm
- **Exit height:** 245.0 mm
- **Centre distance(s):** n/a
- **Base diameter(s):** 50.0 mm
- **Recommended hole diameter:** Ø35 mm
- **Max. surface depth:** 55.0 mm
- **Spout diameter:** 24 mm
- **Spout aerator size:** M22 x 1 F

Packaged properties:

Box length: 430.0 mm
Box width: 340.0 mm
Tap only weight: 1.92 kg

Box depth: 70.0 mm
Units per outer: 5.0
Boxed weight: 2.91 kg

Product flow characteristics:

- **Min / Max water pressure:** 0.20 / 5.5 bar
- **Recommended / Max water temperature:** 46°C / 70°C
- **Part G - Mixed flow rate at 3 bar (litres / min):** 26.16

- **Control valve type:** 1 x 1/2" Ceramic disc QT, 1 x Ceramic disc HT
- **Flow characteristics:** Dual flow (H/C & F)
- **Non return valve(s):** None

Flow graph not available

- **Aerator type:** Honeycomb aerator
- **Spout connection method:** Rear of body
- **Tail pipe inlet / outlet size:** M12 x 1 / 15mm OD
- **Inlet pipe type / length:** Copper tube / 245.0 mm

Care instructions summary:

- Clean the mixers and showers regularly as required, using soap, do not use any other cleaners.
- Regular cleaning will prevent the build up of lime scale and dirt
- After cleaning rinse thoroughly with clean water to remove any cleaner residue
- Residues of sink & worktop cleaners can also cause damage, so rinse with clean water after using, avoid contact with any abrasives

Warranty Summary (Full details available on request):

- Materials and workmanship defects warranted for 5 years
- Valves and working parts warranted for 5 years
- Surface warranty defects warranted for 1 year
- O-rings, hoses & gaskets warranted for 1 year

Key:	Description:	Qty.
A	Tap body	1
B	spout	1
C	Upper sink / worktop seal	1
D	White triangular stabilizing plate (for stainless sinks only)	1
E	Rubber horseshoe	1
F	Metal horseshoe	1
G	Hollow fixing stud	1
H	Rigid cold water 15mm tail pipe	1
I	Rigid hot water 15mm tail pipe	1
J	Fixing nut	1
K	Fibre seal	1
L	Adaptor nut	1
M	Threaded Pushfit connector	1
N	Blue flexible pipe	1
O	Pushfit connectors	2
P	Filter cartridge	1
Q	Self-tapping screws	2
R	Filter cartridge bracket	1
S	Valve pushfit adaptor	1
T	Compression nut	2
U	Compression olive	2
V	Isolator valve	1

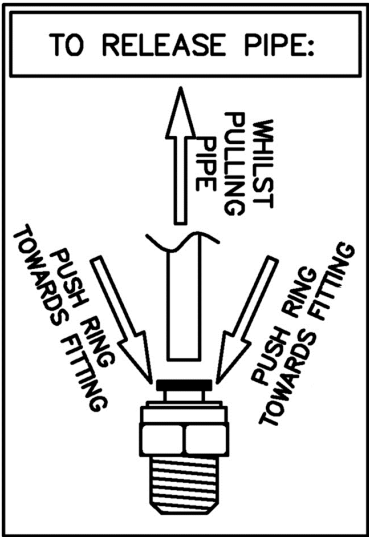
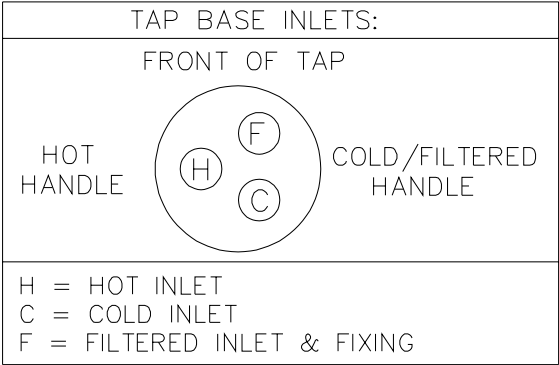
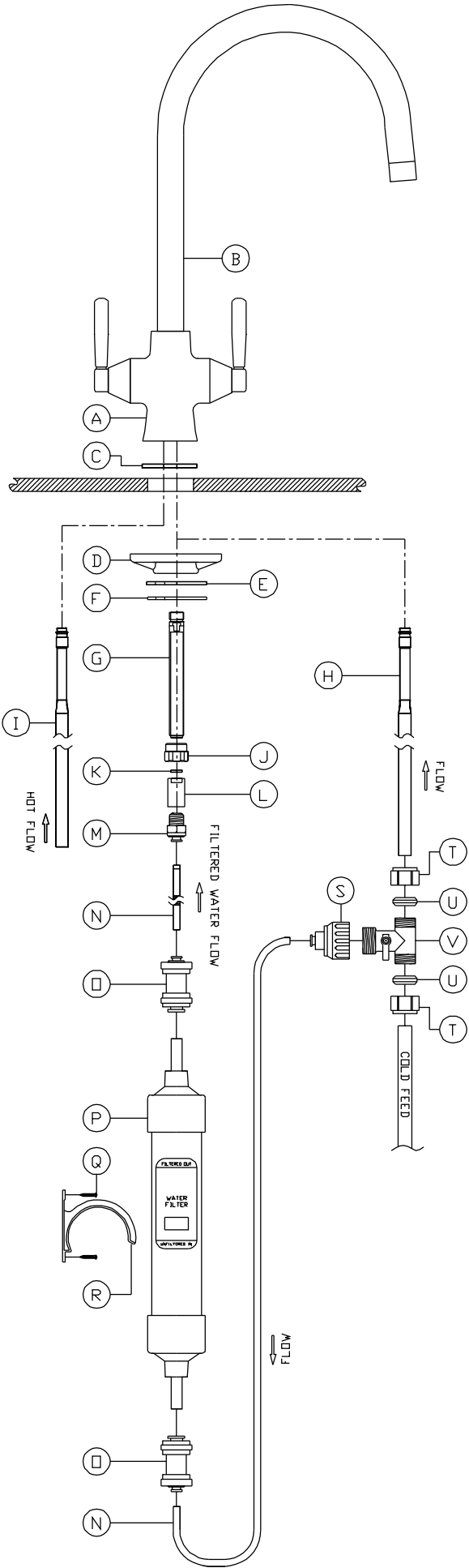


fig. 1



Stage 1 – install the tap:

1. Screw the hollow fixing stud (G) into the base of the tap (A) using a spanner or 6mm allen key. Note: drawing identifies water inlets.
2. Screw the hot and cold tail pipes (I & H) into the base of the tap.
3. Place the upper seal (C) on to the base of the tap (A).
4. Place the tap centrally and straight to the tap hole, passing the hollow fixing stud (G) and tail pipes (I & H) through the sink.
5. Pass the rubber horseshoe (E) then the metal horseshoe (F) over the hollow fixing stud (G). Note: if the tap is to be fitted to a stainless steel sink then the white triangular plate (D) can be fitted where shown to improve the stability of the tap.
6. Using a spanner tighten fixing nut (J) onto the hollow fixing stud (G), a box spanner or small basin wrench will help if one is available.
7. Place the fibre washer (K) into adaptor (L), then tighten the adaptor (L) onto the end of the hollow fixing stud (G).
8. Attach the hot water tail pipe (I) to the water feed pipe using 15mm compression or end feed joints. Note: the tail pipes can be carefully bent to give more space to allow these fittings to be attached.
9. Using compression nuts (T) and olives (U) connect the 3-way tee (V) as shown to the cold water tail pipe (H).

Stage 2 – install the filter:

10. Locate a convenient position to install the filter (P), remembering that it must be accessible when it is changed.
11. Using compression nuts (T) and olives (U) connect the 3-way tee (V) as shown to the cold water supply pipe.
12. Screw the filter bracket (R) to the cupboard wall using screws (Q), if attaching the bracket to an interior wall use rawl plugs also.
13. Remove the dust caps from the ends of the filter (P) and write the installation date onto its label. Firmly push the pushfit connectors (O) onto each end of the filter.
14. Clip the filter (P) into its bracket (R) noting the direction of flow through it. The filter (P) should be mounted vertically.
15. Screw the pushfit connector (M) into the adaptor nut (L). Note we suggest using PTFE tape on the tapered thread of fitting (M), do not over tighten fitting (M) it will not be flush to adaptor (L) when in a sealed position.
16. Cut the blue flexible pipe (N) so it is slightly longer than the required lengths to and from the filter unit. When cutting the pipe use a sharp Stanley knife, ensuring that the pipe is cut cleanly and square at all ends.
17. Firmly push the blue pipe (N) apx. 12mm into the pushfit connector (M) and push fit connector (O).
18. Firmly push the blue pipe (N) into pushfit connector (O) and the valve pushfit adaptor (S).

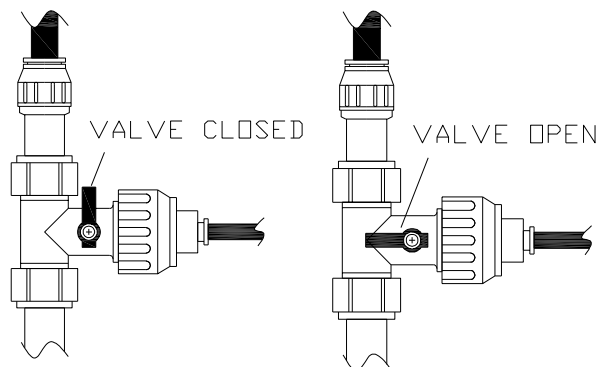
Stage 3 – setting up the filtered water flow rate:

Turn your filter tap on fully so filtered water runs through it. Note: when the filter is new it will take a moment to push any air through the system, so water may not appear instantly.

You may notice some black discoloration in the water at this point, this is normal loose carbon and will pass with further flushing. We suggest flushing apx. 20 litres through the filter when new.

The filtered drinking water system performs at a maximum of 2-3 L / min depending upon the quality of your water.

Turn the blue lever on the three way valve (V) to adjust the flow of filtered water to the appropriate flow rate, this can be checked using a kitchen measuring jug for example 1 litre should take 20-30 seconds.



After installation:

Once you have visually checked the installation of the new tap and all connections, ensure that all other fittings are closed except the new tap which should be left open. Turn on your water heating system and ensure that your mains stopcock is open. Check the function of flow and function of hot, cold, filtered and mixed water.

Turn off the tap and check carefully for any leaks around all connections on the fitting and adjoining plumbing.

If possible return to the installation after a longer period to double check for slower leaks. If pressure testing equipment is available check the installation to the maximum recommended pressure.

Clean the tap to remove any marks created during installation as instructed then place a bag over the product to protect the tap until it is ready for use.

The installation should be periodically checked for damage, if the property is left unattended for a prolonged period we recommend isolating water supplies.

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Using the tap:

Push the right side handle backwards for filtered water, forwards for unfiltered water. For best results when using the filtered water always run the tap for a few moments to flush away any standing water. The longer the filter has been unused the longer the system will need to be flushed. Running the filtered tap will also make the water cooler for drinking.

When comparing the taste of filtered and unfiltered water always taste the filtered water first. The dual stage filter is designed to improve the taste, clarity and odour of drinking water, it will not affect the water hardness (limescale) qualities.

Depending upon the quality of the incoming water source the blue lever on isolation valve (V) should be adjusted. The worse the quality of the incoming water the slower the flow rate of filtered water should be set in comparison with the suggested optimum rate.

Each filter cartridge has a maximum 6 month lifespan. Complete and return the included registration card if you wish to take advantage of our free postal reminder card service.