



WASHING MACHINE VITAQ FILTER VALVE

Quarter-turn angle ball valves for surface mounting with built-in filter, where the connection is made by threaded ends.

- VITAQ system, more life, less lime at higher temperatures.
- Without reducing flow, it prolongs comfort at service points.
- Built-in filter to prevent small solids from entering the faucet.
- European Brass, DW (4MS) quality for use in drinking water installations.
- The knurled inlet thread make it easy to apply the sealant.
- 100% valves are tested for inner leakage.
- Strong one-piece body construction for secure installations.
- Double o-ring, ensures external leaktightness.



TECHNICAL SHEET WASHING MACHINE VITAQ FILTER VALVE

PRODUCT DESCRIPTION

VITAQ FILTER is a quarter-turn angle ball valves with built-in filter and manual operation for surface mounting, where the connection is made by threaded ends.

VITAQ system increase the valve life span and flow comfort in hard water areas.

PRODUCT SCOPE

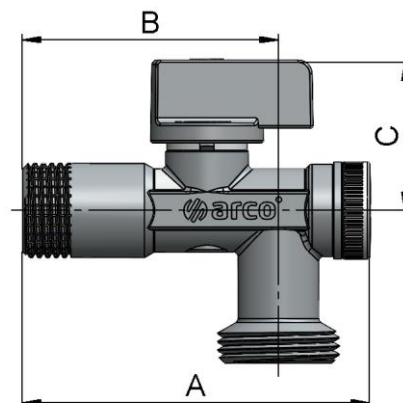
Designed for indoor plumbing installations, allowing to individually cut off the water supply to each of the 2 services connected to each outlet.

The filter makes them especially suitable for preventing the entry of small solids and other impurities, protecting elements of the installation such as the taps.

GENERAL DIMENSIONS, PRESSURE AND TEMPERATURE

Code	Size	A (mm)	B (mm)	C (mm)	PN (bar)	Temp. (°C)*
02408MAC	1/2M X 3/4M	75	56	32	16	0 to 95

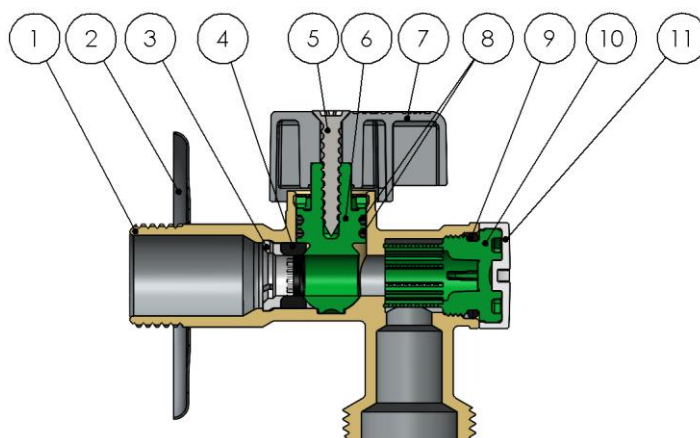
* Freezing is excluded.





MATERIALS:

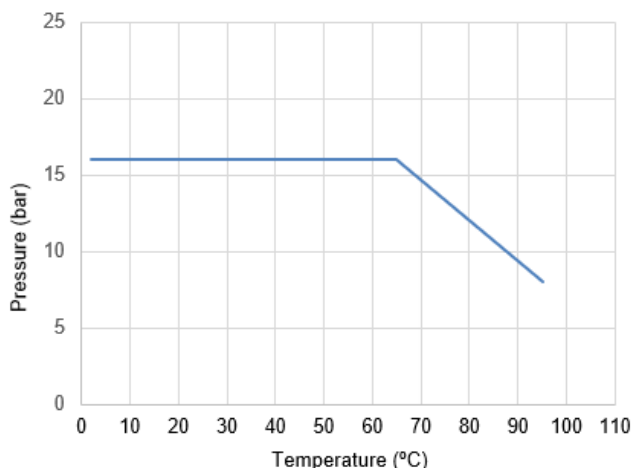
Item	Componente	Material	Acabado
1	Body	Brass CW617N	Chrome plated
2	Rosette	Stainless steel	Stainless steel
3	Supporting clip	POM	-
4	Seat	NBR	-
5	Screw	Stainless steel	Stainless steel
6	Stem-ball	Anti-lime polymer	VITAQ
7	Handle	ZAMAK	Chrome plated
8	O-rings	NBR	-
9	O-ring	NBR	-
10	Filter	Anti-lime polymer	VITAQ
11	Filter cap	ABS	-





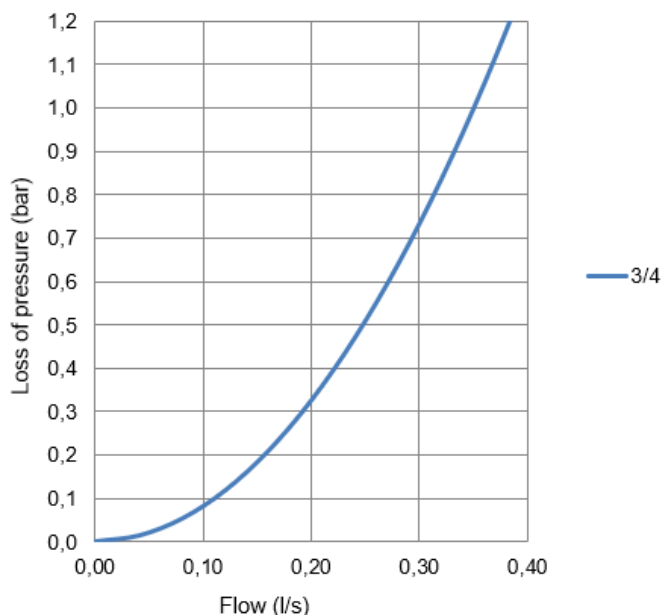
TECHNICAL DATA

Pressure vs. temperature



Temperature range excludes freezing.

Hydraulic features. Flow vs. loss of pressure.



Compatibility with fluids

Fluid	Compatibility
Drinking water and domestic hot water	Excellent

For any other fluid, please contact Arco technical service.

Size	3/4
Kv	1,26

Kv (m³/h), cubic meters per hour that flow through the valve generating a loss of 1 bar pressure.

INSTALLATION AND OPERATION INSTRUCTIONS

Before performing any action, the water supply to the installation should be shut off. Make sure there is no dirt or foreign objects in the connection to the network. Apply the appropriate sealing material to the inlet thread of the valve. The valve should be installed with a suitable tool, preferably with a wrench to hold the body. The tool should act on the flat surfaces of the valve body to avoid deforming this area due to excessive pressure from the tool. Restore the water supply and check the tightness of all connections before fixing the valve to service.

Do not alter the assembly of the valve components; replacement or disassembly of the handle may cause external leaks. Quarter-turn valves should always operate in a fully open position.



All products have an environmental impact during its life cycle, even once retired. All the components of this product can be recycled. Once the use is over, leave the valve in any recycling green point. Válvulas Arco reserves the right to change the product or any of its technical specifications without prior notice.

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