

TECHNICAL DATASHEET

Water filter A



AT series filters



Cleaning filter

AT series filters are suitable for domestics use. They are able to perform a safe filtration of inlet water stopping suspended particles to prevent their sedimentation. They are available with or without pressure gauges and equipped with a drain valve for easy manual cleaning.

Code	Package	
MY/AT1M12	1 piece	
MY/AT2M34	1 piece	
MY/AT34	1 piece	

Filter start-up

The filter must be installed before the softener (if present), or in any case immediately after the meter. After installation, the filter must be rinsed with running water. Before washing the filter, open the drain valve and make sure it terminates in a container lwide enough to collect the drain water. Pay ATTENTION to the water pressure.

Routine maintenance

MY/AT1M12 filter with one pressure gauge: it must be cleaned when the pressure indicated by the pressure gauge is approximately

MY/AT2M34 filter with two pressure gauges: it must be cleaned when the pressure drop is approximately 1.5 bar.

MY/AT34 filter without pressure gauge: it must be cleaned in case of excess of turbidity and at least once a month.

Before washing the filter, make sure it terminates in a container wide enough to collect the drain water. Open the drain valve. The valve must be opened intermittently, once every 5/6 seconds, and quickly, considering the water pressure: in this way an efficient cleaning of the filter will be ensured without having to disassemble it.

Extraordinary maintenance

When the filter has not been cleaned for a long time, it may be necessary to disassemble it and thoroughly clean each component. This operation can be performed only by qualified professional operators.

AT SERIES FILTERS - MODELS AND FEATURES			
code	MY/AT1M12	MY/AT2M34	MY/AT34
flow rate	2,500 l/h	3,000 l/h	3,000 l/h
fittings	1/2"	3/4"	3/4"
filtering mesh	90 μm	90 μm	90 μm
minmax. pressure	1 - 10 bar	1 - 10 bar	1 - 10 bar
minmax. temperature	5 - 40 °C	5 - 40 °C	5 - 40 °C
pressure gauges supplied	1	2	-
dimensions (W x H)	250 x 80 mm	265 x 90 mm	215 x 90 mm