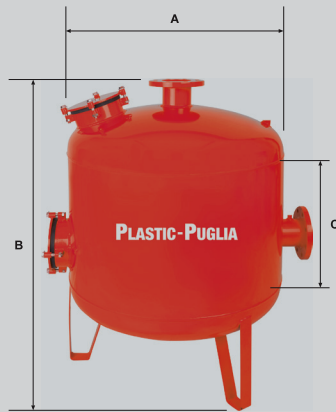


SELF-CLEANING SCREEN FILTERS

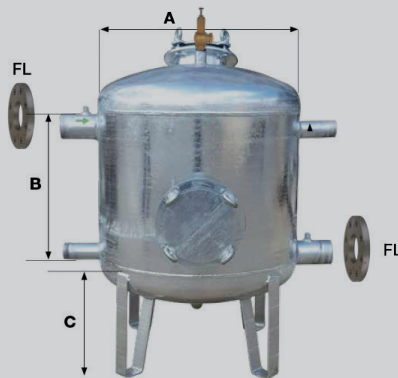


The quartzite filter is suitable for filtering water that comes from wells, lakes, rivers containing algae, silt, sand or organic substances. The filter blocks organic particles and microorganisms avoiding serious damage to irrigation systems. Inside the filter, materials such as sand gravel, quartz sand, silica sand are used as filtering barriers, depending on the degree of filtration required. The single-chamber filter can be single or in battery with manual or automatic backwash.

Max working pressure: 10 bar

Available in hot galvanized steel or painted.

Standard equipment: 2 glycerin manometers, 1 exhaust valve.



BACKWASH MANUAL KIT

4 gate valves, 1 plastic screen filter, 2 glycerin manometers, 1 exhaust valve, 1 safe valve, fittings and connecting pipe.

Junctions of your choice between threaded or flanged.

Code	In/Out	Flow rate m ³ /h	A mm	B mm	C mm	Weight kg	Nozzles n.	Quartzite kg
THREADED								
FQMC40FI	1 ½"	11	400	1.200	630	45	13	50
FQMC50FI	2"	20	500	1.150	740	59	16	130
FQMC70FI	3"	36	700	1.180	850	90	26	300
FQMC85FI	4"	72	850	1.210	940	135	41	420
FQMC95FI	3"	90	950	1.250	980	150	50	520
FLANGED								
FQMC50FL	DN60	20	500	1.150	740	59	16	130
FQMC70FL	DN80	36	700	1.180	850	90	26	300
FQMC85FL	DN100	72	850	1.210	940	135	41	420
FQMC12FL	DN100	108	1.200	1.300	1.000	245	65	800

TO ORDER PAINTED VERSION, ADD LETTER "V" TO THE CODE. TO ORDER KIT ADD LETTER "M" TO THE CODE.