DOUBLE CHAMBER QUARTZITE SAND MEDIA FILTERS

WITH MANUAL BACKWASH
Closure with bolt flange

WITH AUTOMATIC BACKWASH
Closure with bolt flange

Double chamber sand media filters are designed for filtering water coming from lakes, rivers or pools containing organic materials such as lichen, algae, sand, organic materials. The filtration and backwashing process is guaranteed by separate filters that are autonomous from each other. In this way, one part of the filter is carried out while the other part continues the filtration process. The filtration and backwashing process takes place through separate independent filters. In this way, one part of the filter is carried out while the other part continues the filtration process. In the automatic backwash filters, these operations are performed by the integrated programmer

Max working pressure:
6 bar (3 mm thickness), 10 bar (5 mm thickness).
Available in hot galvanized steel or painted.
Standard equipment with safe valves and mainfold.

BACKWASH MANUAL KIT
2 gate valves for manual backwash,
2 glycerin manometers, 1 sage valve and bolts.
The filter is supplied disassembled. Quartzite not included.

BACKWASH AUTOMATIC KIT
2 three-ways online hydraulic valves for automatic backwash with 2 solenoids, 1 control unit with programming by time and/or with differential pressure switch, 1 stainless steel bracket, 2 dual effect air vents, 2 glycerin pressure gauges, 1 purge valve and bolts.
The filter is supplied disassembled. Quartzite not included.

Code	In/Out	Flow rate m³/h	A mm	B mm	Thickness mm	Weight kg	Nozzles n.	Quartzite kg
THREADED with 3 mm filter wall thickness								
FQDC603	DN80	36	600	1.400	3	150	36	250
FQDC703	DN100	72	700	1.650	3	200	44	400
FQDC953	DN125	108	950	1.850	3	290	56	820
FLANGED with 5 mm filter wall thickness								
FQDC605	DN80	36	600	1.400	5	250	36	250
FQDC705	DN100	72	700	1.650	5	330	44	400
FQDC995	DN125	108	950	1.850	5	480	56	820

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