



Orion Series

Filtration Water Treatment Systems

- Maximum precision
- Sediment cartridges provide filtration in the range of 1 micron to 25 microns.
- Custom filtration practices
- Maximum operating pressure: 8 bar
- Body: AISI 304 is a stainless steel body.

Optional

- Different applications such as 316 stainless steel and/or teflon coating are applied on filter bodies.
- Other multi-cartridge models
- Maximum operating pressure: 16 bar

Orion cartridge filtration systems are among the most efficient and cost effective methods of water treatment, removing solid matter suspended in your water at the desired micron level of precision.

Code	Model	Connection Diameter	Dimensions (LxBxH mm)	Filter size
5000675	ORION 6-20*	2"	925x370x150	6
5000689	ORION 6-30*	2"	1175x370x150	6
5000682	ORION 6-40*	2"	1425x370x150	6
5000681	ORION 9-20	2 1/2"	1030x435x180	9
5000688	ORION 9-30	3"	1280x435x180	9
5000683	ORION 9-40	3"	1530x435x180	9
5000691	ORION 12-20	3"	1400x530x250	12
5000663	ORION 12-30	3"	1650x530x250	12
5000673	ORION 12-40	3"	1900x530x250	12
5000676	ORION 15-30	4 (DN 100)	1650x530x250	15
5000692	ORION 15-40	4 (DN 100)	1900x530x250	15
5000677	ORION 18-30	4 (DN 100)	1650x570x250	18
5000693	ORION 18-40	4 (DN 100)	1900x570x250	18
5000678	ORION 21-30	4 (DN 100)	1650x570x250	21
5000679	ORION 21-40	5 (DN 125)	1900x570x250	21
5000684	ORION 24-30	5 (DN 125)	1650x620x250	24
5000686	ORION 24-40	5 (DN 125)	1900x620x250	24
5000694	ORION 30-30	6 (DN 150)	1650x620x150	30
5000680	ORION 30-40	6 (DN 150)	1900x620x150	30

* These models have clipped covers

10" Filter precision Flow Rates

Precision	Pressure Loss	Flow Rate
25	0.2 bar	2 m ³ /hour
10	0.2 bar	1.5 m ³ /hour
5	0.2 bar	1.5 m ³ /hour
1	0.2 bar	0.35 m ³ /hour