

SUITABLE AQUADA PREFILTERS - FLOW RATES (m³/h) for 90% UVT

Aquada Type	1	2	4	7	10
Connection Size (male threaded BSP)	1/2"	3/4"	3/4"	1"	1 1/2"
300mJ/cm ² Dose Max Flow Rate (m ³ /h)	0.9	2.27	3.72	7.7	10.7
Filter Type	A	C	D	E	E
400mJ/cm ² Dose Max Flow Rate (m ³ /h)	0.67	1.7	2.79	5.8	8.1
Filter Type	A	B	C	D	E

Lowest Cost Option	Filter	A	B	C	D	E
	Filter Vessel	Standard 10" Housing (3/4" Ports)	Standard 20" housing (3/4" ports)	Standard 20" housing (3/4" ports)	Big Blue 20" bag housing (1" ports)	2 x Big Blue 20" Bag Housing (1 1/2" Ports) Installed in Parallel
	Article No.	402071	402073	402073	402067	2off X 402068
	Filter	Standard Wound 5μ	Standard Wound 5μ	Standard Wound 5μ	Standard Bag 5μ	Standard Bag 5μ
	Article No.	402089	402097	402097	402041	2off X 402041
	Max Flow m ³ /h	0.9	1.8	1.8	6	12

Preferred Option	Filter vessel	Big Blue 10" Housing (3/4" Ports)	Big Blue Housing 20" (3/4" Ports)	Big Blue 10" bag housing (1" ports)	Big Blue 20" bag housing (1" ports)	Stainless Steel Filter Bag Housing (BFS)
	Article No.	402059	402062	402065	402067	Special Order
	Filter	Big Blue Wound 5μ	Big Blue Wound 5μ	Standard Bag 5μ	Standard Bag 5μ	Special Order
	Article No.	402048	402055	402033	402041	Special Order
	Max Flow m ³ /h	0.9	1.8	3	6	

Notes:

- 1) Big Blue housing filters have a higher dirt holding capacity, so frequency of changing cartridge is reduced
- 2) Wound Cartridges are single use, bag filters can be cleaned and reused.