

Ultra Pure Water Filter



10" Ultra Pure Water Filter in white or transparent Conductivity Meter



- small filter for producing ultra pure water in combination with R.O. technique
- high efficiency ion exchange resin
- optional: conductivity meter



70 cm Filter

Technical Data of AquaCare Ultra Pure Water Filter:

Type	10" Filter	70 cm-Filter
max. flow in l/h	10	80
max. flow in l/d	240	1900
Capacity in g CaO	6	50
Capacity at 10°d TDS in l	60	500
Capacity at 15 µS/cm in l	1000	8000
Resin volume in l	0,6	5
Diameter × height in mm	150 × 310	150 × 750
Connectors	¼" female thread	10 mm
Operating pressure in bar (at 20°C)	0,5...8,0	0...0,3
Water temperature in °C		4...30
Ambient temperature in °C		4...40
Materials	PP, NBR	PVC-U grey and transparent, NBR

Ultra Pure Water Filter made of FRP



AquaCare GmbH & Co. KG
 Am Wiesenbusch 11 - D-45966 Gladbeck - Germany
 Tel.: +49 20 43 - 3 75 75 80 Fax: +49 20 43 - 3 75 75 89
 www.aquacare.de e-mail: info@aquacare.de



- rigid FRP housing
- inner shell made of PE
- Fittings made of PVC
- 0,5 mm slot tube
- high efficiency resin MB20
- with conductivity display or alternative with sensor for R.O. control *ROmatic*
- as single unit or in combination with a R.O. unit

Technical Data of AquaCare FRP Ultra Pure Water Filter:

Type	MB6GF	MB10GF	MB14GF	MB25GF	MB30GF	MB35G	MB45GF
max. flow in m ³ /h	0,1	0,15	0,2	0,3	0,45	0,55	0,65
capacity in g CaO	60	100	140	250	300	350	450
capacity at 10°d TDS in m ³	0,6	1,0	1,4	2,5	3,0	3,5	4,5
capacity at 15 µS/cm in m ³	10	16	23	41	50	58	75
volume resin in l	6	10	14	25	30	35	45
diameter × height in mm	160×660	210×630	210×770	210×1090	235×1100	260×1100	260×1200
connectors	1"						
Operation pressure in bar (at 20°C)	0,5...6,0						
water temperature in °C	4...30						
ambient temperature in °C	4...40						
electrical connection	230 V / 50 Hz						

Larger units on request