

Ultra Clear® RO 20, 30, 60, 100



The Ultra Clear® RO series generate high-quality permeates with very low power consumption.

The utilization of “low-energy” membranes provides for an efficient and economic operation. Our high quality specifications for the material ensure a long operating life.

SYSTEM PERFORMANCE		ULTRA CLEAR	ULTRA CLEAR	ULTRA CLEAR	ULTRA CLEAR
		RO 20	RO 30	RO 60	RO 100
Delivery flow rate	l/h	20	30	60	100
Max. salt retention	%	96	96	96	96
Bacteria retention	%	99	99	99	99
Particle retention	%	99	99	99	99
FEED WATER SPECIFICATIONS					
Feed water pressure	bar	2 - 6	2 - 6	2 - 6	2 - 6
Initial conductivity	µS/cm	< 2000**	< 2000**	< 2000**	< 2000**
Silt density index	SDI	< 12**	< 12**	< 12**	< 12**
Free Chlorine	mg/l	< 0.1	< 0.1	< 0.1	< 0.1
Total iron	mg/l	< 0.1	< 0.1	< 0.1	< 0.1
Shipping weight	kg	32	32	33	35
Power consumption	kW/h	0.2	0.2	0.2	0.2
Power supply*	V/Hz	240/50 - 60	240/50 - 60	240/50 - 60	240/50 - 60
Device dimensions (H x W x D)	mm	530 x 340 x 420	530 x 340 x 420	530 x 340 x 420	530 x 340 x 420
Item code		W3T441745	W3T441746	W3T199978	W3T198158

* 115 V on request

** with a pre-filter