RO 100 EASY
REVERSE OSMOSIS SYSTEM

SMALL AND COMPACT

The reverse osmosis system RO 100 Easy produces high quality water at a very low energy consumption. The use of "low-energy" – membranes ensures an efficient and economical operation. Our high quality requirements for the material ensures a long service life. In most of the cases these systems can be operated with untreated municipal water due to the integrated automatic membrane flush programs. The system is delivered to you ready for connection.

Benefits

- Simple control
- Low acquisition costs
- Scope of supply includes consumables
- Compact wall mounted device, small footprint
- Upgradekit for 200 l/h
- Made in Germany

SPECIFICATIONS

System Performance		RO 100 Easy
Delivery flow rate	l/h	100
Max. salt retention	%	98
Bacteria retention rate	%	99
Particle retention	%	99
Feed water specifications		
Feed water pressure	bar	2 - 6
Initial conductivity	µS/cm	< 2000
Silt density index	SDI	< 12*
Free chlorine	mg/l	< 0.1
Total iron	mg/l	< 0.1
Dimensions (W x D x H)	mm	410 x 358 x 790
Shipping weight	kg	35
Power consumption	kW/h	0.2
Item code		**W3T373540**

* : with pre-filter kit

CONSUMABLES & ACCESSORIES

Item Number	Description	Change Frequency**
W3T380539	Upgradekit 200 l/h*	
W3T380538	Softener DUO 08	
W3T324529	UV disinfection system with vent filter for 60 liter tank	
W2T828181	Water monitor	
W3T381399	UF module 0.05 µm 10", EFA 3m² with housing	
W3T199211	UF replacement module	36 months
W2T526933	10" activated carbon filter	3 - 6 months
W2T558519	UV replacement bulb	12 months
W2T839556	RO module	36 months

* Converting at the manufacturer required (warranty)
** Replacement interval depends on feed water quality and consumption.

SPARE PARTS

Item Number	Description
W2T524028	High pressure pump MS 700 LTR (for RO)
W2T524024	Motor (for RO pump)
W3T199593	Booster pump
W2T523994	Filter housing 10'' PP blue
W2T523820	Pressure switch
W2T525745	float switch; 1/2" BSPT thread
W2T526190	Pressure gauge 0 - 10 bar
W2T524786	Pressure gauge 0 - 16 bar
W2T526840	Solenoid valve