

HA-RO cube slim Undertable variant



Bild: HA-RO cube slim Undertable system

Ready-to-connect reverse osmosis system for the desalination of softened or hardness-stabilized drinking water in accordance with the German Drinking Water Ordinance.

Compact pure water treatment system in an aluminum frame, suitable for mounting under the table, incl. castors for floor-friendly moving

Technical data:

Model:	HA-RO cube slim 150	HA-RO cube slim 300	HA-RO cube slim 450
Output: (at 15°C)	150 ltr/h	300 ltr/h	450 ltr/h
Weight empty:	ca. 70 kg	ca. 75 kg	ca. 80 kg
Item number:	10109212	10109214	10109216
electrical connection	230 V AC 16 A		
connected load	4,6 A 0,75 kW	4,6 A 0,75 kW	6,4 A 1 kW
perm. feed water temp. min/max	5 – 25 °C		
perm. ambient temp. min/max	5 – 30 °C		
raw water pressure	3 - 6 bar		
Output pressure	1,5 – 6 bar		
raw water conditioning	Softened drinking water acc. TWV (0,1°dH)		

Product information HA-RO cube slim
Under Table System
Reverse Osmosis System



Conductivity RO water:	< 15 µS
Blocking index:	max. 3
Salinity:	max. 2.000 mg/liter
Chlorine concentration:	< 0,01 mg/liter
Manganese content:	0,05 mg/liter
Iron content:	0,2 mg/liter
Yield Rate (WCF-Rate):	75 %
Membrane Retention Rate:	99 % Salts >99 % Germ, Bacteria
Connections of all Water Media:	3/4" External Thread
Dimensions WxHxD:	590 x 810 x 550 mm

Equipment:

- 1 aluminum frame
- 1 pressure switch inlet pressure
- 1 pre-filtration activated carbon combination filter cartridge 5 µm 10"
- 1 booster pump
- 3 reverse osmosis module
- 1 25 liters diaphragm pressure vessel
- 1 membrane pressure vessel pressure switch
- 1 conductivity and temperature measurement
- 1 completely piped
- 1 System control: Microprocessor control with 2-line display

OPTIONS:

- 1x front panel
- 1x cover plate
- 1x side and rear wall panel