

HA-RO constrict (+EDI)

Reverse-Osmosis-System



Technical Information



- Compact, high-quality reverse osmosis system
- Ready to connect - Plug & Treat
- Completely equipped, closed, low-noise cabinet system
- Control cabinet with microprocessor control and with a two-line operating display built into the cabinet front
- Measured value processing of conductivity, temperature, tank level
- all necessary pre-treatment and post-treatment components integrated
- Connection to control technology possible
- all measuring points can be calibrated and adjusted
- temperature-compensated conductivity display
- horizontal non-wearing stainless steel inline high-pressure pump
- high-quality electrical and hydraulic brand components



HA-RO constrict (+EDI)

Reverse-Osmosis-System



Technical Data

Permeate Output:	80 - 500 l/h
Pure Water Quality:	5 - 15 $\mu\text{S}/\text{cm}^*$
Diluate Output (EDI):	60 - 440 l/h
Ultra-Pure Water Quality (EDI):	< 1 $\mu\text{S}/\text{cm}^*$
Single Softener:	60 m ³ /°dH or 100 m ³ /°dH
Brine Tank:	50 l
Tank Volume (internal)	80 l
RO-Fine Filter:	10" or 20"
Water Inlet:	DN 25
Water Outlet:	DN 25
Drain:	DN 50
Connection Voltage:	230 V/50 Hz
Raw Water Pressure:	3,0 - 6,0 bar
Raw Water Temperature:	5°C - 25°C
Ambient Temperature:	5°C - 30°C
Dimensions in mm (W x D x H):	1000 x 600 x 1900
Weight:	approx. 450 kg, depending on the version

* depending on the Raw Water Quality