

MORE THAN
115 YEARS
KNOWLEDGE

Reverse Osmosis TREVI series

Reliable and complete

5-30 m³/h of quality irrigation water

Since 1979 the Hatlenboer-Water engineering team develops Reverse Osmosis units based on the unique membrane technology.

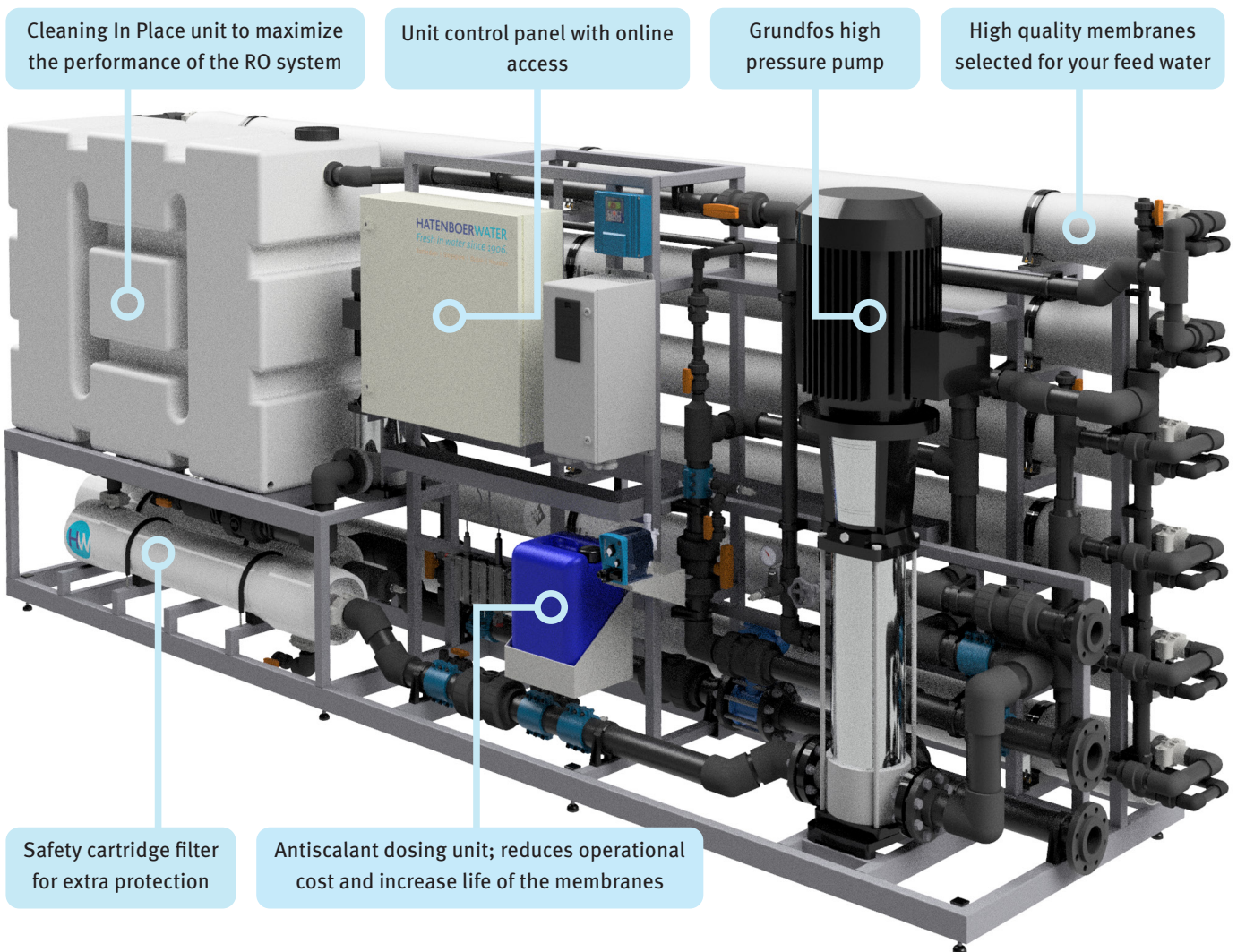
A reverse osmosis membrane will desalinate your feed water and is an absolute barrier for bacteria and viruses. This will ensure that you always have an adequate supply of low sodium water that is of a constant high quality.

The Trevi RO series is equipped with high quality components which ensures a durable RO installation for years to come.

Online monitoring

Unique to our RO systems is the HorizOn online application. Which constantly monitors the vital processes in the RO system. It gives both Hatlenboer-Water and the grower great insight into the operation.

With our excellent global service network, you always have direct access to spares and consumables.





Reverse Osmosis TREVI series
Reliable and complete
5-30 m³/h of quality irrigation water

Specifications	Trevi 5	Trevi 15	Trevi 30
Capacity	5 m ³ /h	15 m ³ /h	30 m ³ /h
Installed power HP pump	2.2 to 5.5 kW	7.5 to 15 kW	15 to 30 kW
Feed flow	7.7 m ³ /h	20 m ³ /h	40 m ³ /h
Dimensions (LxWxH) in mm	3000 x 970 x 1780	4937 x 1200 x 2000	4937 x 1200 x 2000
Dimensions MMF in mm (LxWxH)	1363 x 841 x 2039	1933 x 1264 x 2430	2813 x 1680 x 2822
Feed water TDS design	max. 1500 ppm (EC 2.4 mS/cm)	max. 1500 ppm (EC 2.4 mS/cm)	max. 1500 ppm (EC 2.4 mS/cm)
Well water temperature	from 12-25°C	from 12-25°C	from 12-25°C
Produced water quality	< 50 ppm	< 50 ppm	< 50 ppm

Options

- Pre-filtration by multimedia filtration
- HoriZon online monitoring (Hatenboer-Water HoriZon digital services)
- Bisulphite dosing (for chloride city water purposes)
- UL/ CSA compliance

