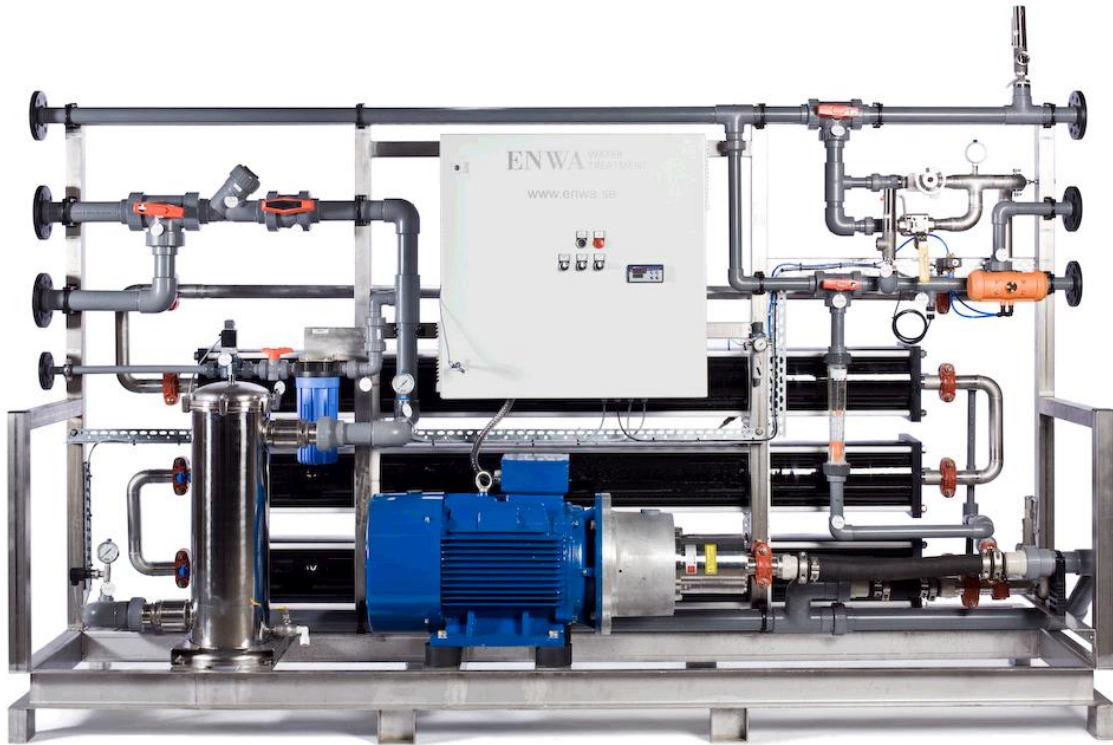


Watermakers

50, 75 and 100 m³/day



The Water maker produces drinking water from sea water without chemicals.

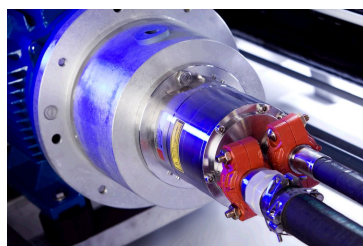
The capacity is 50, 75 or 100 m³/day from seawater (25° C).

The drinking water quality is continuously monitored with a salinity meter

The design is optimized for simple service and maintenance.

The unit is suitable for:

- Commercial vessels
- Offshore rigs and accommodation platforms
- Larger resorts and communities
- Golf courses
- Drilling platforms



Retailer:



De Wieken 23
8801RA FRANEKER

www.kisstec.nl
info@kisstec.nl

Tel. +31(0)517-391602
Fax. +31(0)517-383553

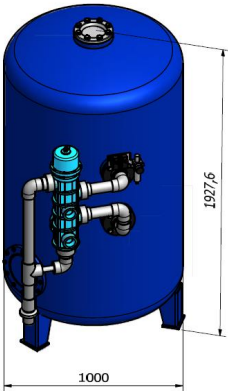


	MT-50 T	MT-75 T	MT-100T
Capacity m ³ /day	50	75	100
Installed motor power (kW)	30	30	30
Consumed power (kW)	26,7	26,7	26,7
Raw water flow (m ³ /h)	10,2	10,2	10,2
Membranes	2 pcs	4 pcs	6 pcs
Width (mm)	3000	3000	3000
Depth (mm)	985	985	985
Height (mm)	1747	1747	1747
Weight dry (kg)	~ 500	~ 600	~ 700

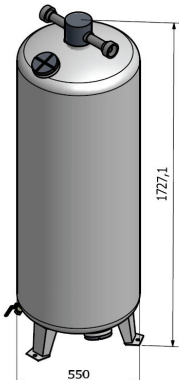
The capacity is calculated at a sea water temperature at 25°C and a TDS at 35000 ppm, the flow will be decreased with lower temperature.

- Standard**
- High pressure pump in Duplex stainless steel
 - Continues control of the outgoing water quality, via a salinity meter and a dumping valve
 - Automatic flushing after each stop, via a carbon cartridge filter (neutralizing of chlorine)
 - Low pressure switch before the high pressure pump.
 - Feed water particle filter (5 micron)
 - Feed water manometer
 - Safety valves
 - Flow meter for production flow
 - All electrical equipment minimum IP54.
 - Low pressure switch on the suction of the high pressure pump
 - CIP cleaning tank included
 - Float switch in water reservoir can be connected for start and stop

- Optional Equipment**
- Remote control
 - pH increase and mineral material filter in stainless steel.
 - UV sterilizer
 - Dosing equipment for chlore, anti-scalant, chlorine removal
 - Sand filters for pre-filtration, steel with thermoplastic coating.
 - Spare parts and consumables package
 - Hand conductivity meter and pH meter



Sandfilter



Mineralfilter

Retailer:



De Wieken 23
8801RA FRANEKER
www.kisstec.nl
info@kisstec.nl

Tel. +31(0)517-391602
Fax. +31(0)517-383553

