

TECHNICAL BULLETIN FOR THE RO WATERMAKERS MODELS

SAILOR COMPACT 400

SAILOR COMPACT 600

SAILOR COMPACT 1000

SAILOR COMPACT 1500

FOR ALL COMPACT AND MODULAR (SLIM) CONFIGURATIONS

GENERAL INFORMATION

Directed only to the following models:

SAILOR COMPACT 400, SAILOR COMPACT 600, SAILOR COMPACT 1000, SAILOR COMPACT 1500.

New RO SAILOR COMPACT watermakers will be provided ONLY with *manual pressure regulation valve*.

The available accessories and options for the new series are listed here below:

- Automatic membrane flushing system
- Multimedia sand filter
- TFD filter
- Maintenance Kit for Sailor Compact

SPECIFIC INFORMATION

Directed only to the following models:

SAILOR COMPACT 400, SAILOR COMPACT 600.

In particular, the new **SAILOR COMPACT 400** and **SAILOR COMPACT 600** will be equipped with new type of high pressure motor-pump set.

The high pressure motor-pump set is equipped with:

MOTOR (main characteristics)

Installed Power 1.1 kW

4 poles

Frame size M80

Mounting position B34

Protection Class IP55

Voltage available in both single-phase and three-phase. *Please, in case of order, specify the complete voltage (___V- ___Hz- ___Ph).*

HIGH PRESSURE PUMP

Make:	CAT
Model:	2SF25SEEL
Materials:	Stainless steel for pump body Die cast aluminium crankcase Chrome-moly crankshaft
Crankcase capacity:	0.36 l
Special features:	special concentric, high density, polished, graphite impregnated, solid ceramic plungers
Performance:	from 7 to 85 bar

Note: **The same model 2SF25SEEL is used for both 50/60Hz motor frequencies.**

COUPLING

Direct motor-pump coupling, without any additional joint.

PRODUCT LAUNCH DATE

The RO watermakers, named SAILOR COMPACT, will be replaced with new RO SAILOR COMPACT systems, starting from Sept. 1st 2016.