



# DESSALATOR SPECIFICATION SHEET

## D300 PRO AUTO in 400V

### Application: intensive use

Horizontal front panel in a stainless steel frame: L 58 cm x H 38 cm x W 48 cm  
High pressure motor unit 3 KW: L 65cm x W 33cm x H 30 cm

#### Elements of the water maker:

- Pre filter with brass basket
- Low pressure pump: 750 Watts (to be installed under the water line) – 1.5 Amps, 4,5 A starting
- Double pre filtration container with rinsing solenoid valve: filters in 20 inches, 25 and 5 microns, H 70cm x W 36 cm x D 18 cm and key for the pre filter
- High pressure motor pump unit: 3 KW with soft start.
- 1 Membrane unit (25.40 membrane) – Dimensions: L 120 cm x 35 x 12 cm including four tubes, four membranes, two flasks, 4 full membrane end cap fittings, 2 tapped membrane end cap fittings with a stainless steel segment and two tapped end cap fittings, 10 straps, 3 interconnectors, screws
- Front panel
- Electric box (fixed behind the front panel) with electronic controller
- Manometers (high and low pressure) fixed behind the front panel
- Graduated flowmeter fixed behind the front panel
- Pressure captor
- Analyse probe
- Operating time meter
- 3 indicator lights
- Motorization system of the regulating valve
- Mini remote control standard

#### Supplied accessories:

- $\frac{3}{4}$  thru-hull scoop type skin fitting with sea-cock strainer
- High pressure hoses  $\varnothing$  8mm – 8 m
- 2 mounted high pressure connectors and 2 to be mounted (with adaptor)
- Capillar hose  $\varnothing$  4mm - 2m
- Blue production hose  $\varnothing$  8/10mm : 6m
- Replacement filters 25 and 5 microns (1 of each)

#### Consumption, pre pump included:

400V threephased model: 10 A continuously. A D 25 A circuit breaker is supplied.

**Cable:** 4 x 2.5 mm<sup>2</sup>

**Weight:** 95 kg, boxed up: 150 kg