



DESSALATOR SPECIFICATION SHEET

D300 PRO in 230V

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 2.2 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: 2.2 KW with soft start and 60 microfarad capacitor
- 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

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:

230V :16 A continuously (40 A when starting. A D 25 A circuit breaker is supplied.

Cable: 3 x 2.5 mm²

Weight: 95 kg, boxed up: 150 kg