



# Pro Force

*Innovated for brackish water  
with high rejection*

Flow [litres/day]  
6912

Flow [USGAL/day]  
1826

Recovery [%]  
61.1

## Technical Properties

### Product Identifiers

Product name	Pro Force
Product code	Pro 400B

### Purification Technology

SuperiorOsmosis™

### Europe

Product number	919240160
Voltage	230V~ 50/60 Hz
Power consumption [W]	530
Plug / Type	Grounded European / F

### Dimension W x D x H

Product dimension [mm]	225 x 430 x 466
Product dimension [inch]	8.9 x 16.9 x 18.3
Installation dimension [mm]	225 x 460 x 466
Installation dimension [inch]	8.9 x 18.1 x 18.3

### Weight

29 kg / 64 lbs packaged weight

### Prefiltration

Particle and Granulated Activated Carbon (GAC) prefilter

### Activation Type

Pressure controlled (On / Off, 0.5 / 2 [bar])

### Faucet

Faucet included.  
Customized faucet must be suitable for RO-water.

### Features

Low pressure protection stop	Yes
Low pressure protection automatic restart	No
Run time meter	Yes
Water quality indicator	Yes
Water quality alarm	Yes
Water quality stop	Yes
Suitable for brackish water	Yes
Clean water rinse valve	No
Compatible with household appliances	No

### Requirements of Inlet Water

Pressure [psi]	29-145
Flow [l/min]	>10
TDS [mg/l]	<7500
Conductivity [µS/cm, 25 °C]	<13000
Temperature	2-30 [°C] / 35.6-86 [°F]
Hardness [mg/l]	<200
Iron Fe(II) [mg/l]	<1.5

### Requirements of Inlet Water

Iron Fe(III) [mg/l]	<0.3
Turbidity [FNU]	<0.5

### Maintenance

*Recommended frequency between membrane/filter change*

Sediment prefilter	4-6 months
Granulated Activated Carbon prefilter	4-6 months
High Rejection Membrane	4-6 years

### Reduction Performance

*Pro has passed reduction performance test according to NSF 58 for below listed substances*

Salt Rejection [TDS]	95.3%
Lead	99.7%
Chromium (III)	99.5%
Arsenic (V)	99.3%

