

Pro Ultimate

Extra High Flow with premium membrane innovated to maximize flow rates

Flow [litres/day]
2540

Flow [USGAL/day]
671

Recovery [%]
42.7

Technical Properties

Product Identifiers

Product name	Pro Ultimate
Product code	Pro 600C

Purification Technology

SuperiorOsmosis™

China

Product number	919240141
Voltage	230V~ 50/60 Hz
Power consumption [W]	720
Plug / Type	Grounded Chinese / I

Europe

Product number	919240170
Voltage	230V~ 50/60 Hz
Power consumption [W]	720
Plug / Type	Grounded European / F

UK

Product number	919240184
Voltage	230V~ 50/60 Hz
Power consumption [W]	720
Plug / Type	Grounded UK / G

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

2x Premium Carbon Block prefilter

Activation Type

Pressure controlled (On / Off, 3 / 4.5 [bar])

Faucet

Faucet not included. Customized faucet must be suitable for RO-water.

Features

Low pressure protection stop	Yes
Low pressure protection automatic restart	Yes
Run time meter	Yes
Water quality indicator	Yes
Water quality alarm	Yes
Water quality stop	Yes
Suitable for brackish water	No

Features

Clean water rinse valve	No
Compatible with household appliances	Yes

Requirements of Inlet Water

Pressure [psi]	36-145
Flow [l/min]	>10
TDS [mg/l]	<1500
Conductivity [µS/cm, 25 °C]	<2000
Temperature	2-35 [°C] / 35.6-95 [°F]
Hardness [mg/l]	<200
Iron Fe(II) [mg/l]	<1.0
Iron Fe(III) [mg/l]	<0.3
Turbidity [FNU]	<0.5

Maintenance

Recommended frequency between membrane/filter change

2x Premium Carbon Block prefilter	4-6 months
High Flow Membrane	4-6 years

Reduction Performance

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

Salt Rejection [TDS]	96.3%
Lead	99.7%
Chromium (III)	99.5%
Arsenic (V)	99.3%

