



softena

**RO
drinking
water
purifier**



softena

A real sense
of comfort &
performance.

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MEMBERSHIPS



CERTIFICATIONS



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RO drinking water purifier



TECHNICAL SPECIFICATIONS

| | |
|------------------------------------|-------------------------|
| Operating pressure min/max (bar) | 2,0 / 6,0 |
| Operating temperature min/max (°C) | 5 / 38 |
| Electrical connection (V/Hz) | 230 / 50 ⁽¹⁾ |
| Max. power consumption (VA) | 48 |
| Hydraulic connection inlet(2) | Push-fit, ¼" polytube |
| Hydraulic connection outlet | Push-fit, ¼" polytube |
| Hydraulic connection storage tank | Push-fit, ⅜" polytube |
| Hydraulic connection drain | Push-fit, ¼" polytube |

⁽¹⁾ Supplied with 24VDC transformer

⁽²⁾ Supplied with installation kit with ½" BSP male/female T-adaptor to inlet plumbing



PERFORMANCES⁽³⁾

| Model | SOF-RO-1 |
|--------------------------------|----------|
| Service flow (Ltr/min) | 2,5 |
| Production rate (Ltr/day) | 284 |
| Capacity of storage tank (Ltr) | 11,4 |
| TDS reduction (%) | >95 |
| Recovery rate (%) | 28,5 |

⁽³⁾ Indicative numbers, performances depending on operating conditions and water quality

DIMENSIONS & WEIGHTS

| Model | SOF-RO-1 |
|--------------------------------------|----------|
| Width, RO system (mm) ⁽⁴⁾ | 407 |
| Height, RO system (mm) | 435 |
| Depth, RO system (mm) | 135 |
| Diameter, storage tank (mm) | 251 |
| Height, storage tank (mm) | 390 |

⁽⁴⁾ Allow min. 75 mm clearance at left & right side for connection of power transformer and installation of tubing to inlet/faucet/storage tank/drain