



TERRY RO — TRO SERIES

TRO-300E / TRO-600E

Compact wall-mounted RO — three-stage, with blending & TDS monitor

Purpose-built for equipment protection, the TRO series delivers compact, wall-mounted reverse osmosis with a simple three-stage path — sediment, carbon, RO — plus an adjustable blending loop when a touch of minerals is desired. An integrated TDS monitor makes on-the-spot quality checks easy.

1,136 L/day

PERMEATE (NOMINAL)

≈97%

SALT REJECTION

3-stage

SEDIMENT · CARBON · RO



TRO series stainless enclosure

FEATURES

- Three-stage: sediment prefilter, carbon block, RO membrane
- Adjustable blending loop to fine-tune TDS
- Integrated TDS monitor
- Permeate pump for improved recovery
- Dual pressure gauges (feed & tank)
- Stainless enclosure, top-panel service

CERTIFICATION

- Wall-mounted · line-pressure operation

TERRY RO — TRO SERIES

Specification

TRO-300E / TRO-600E · Reverse osmosis

Configuration	3-stage RO (sediment · carbon · membrane)
Permeate (nominal)	1,136 L/day (300 GPD)
Salt rejection	≈97% (nominal)
Recovery	≈30% @ 4.1 bar (60 psi)
TRO-300E dimensions	455 × 434 × 152 mm
TRO-600E dimensions	582 × 434 × 152 mm
Filters (300E)	10" — 37,850 L / 6 months
Filters (600E)	15" — 56,780 L / 8 months
Connection	3/8" QC (feed/tank/pure), 1/4" (drain)
Weight	7.3 kg (9.1 kg shipping)

APPLICATIONS

- Ice machines
- Steam & combi ovens
- Food & beverage equipment

REPLACEMENT & NOTES

- TRO-300E — single ice machines & dedicated steam lines
- TRO-600E — larger equipment & higher daily demand
- No remineralisation cartridge required

Specifications are nominal and subject to change without notice. Imperial source data converted to metric.