

**BRO Series**

BRO Series – RO Made Simple

Purpose-built for equipment protection, the **BRO-E** Series delivers compact, wall-mounted reverse osmosis with a simple three-stage flow path — Sediment → Carbon → RO Membrane — engineered to reduce scale-forming minerals while maintaining stable, controlled water quality. The system features advanced mineral adjustment controls that fine-tune post-RO mineral content at the point of dispense, ensuring consistent TDS levels and water chemistry that meet equipment manufacturer specifications. The integrated TDS monitoring enables fast verification during installation and service. Ideal for steam boilers, combi ovens, ice machines, and commercial equipment where full remineralization is not required.

- **BRO-300E:** Compact capacity in a small footprint — perfect for single ice machines, undercounter equipment, and dedicated steam lines. The 10" housings keep replacement costs down while the permeate pump and blending control help you hit your target TDS.
- **BRO-600E:** Step up to a higher throughput with extended service life between changes. The 15" housings support larger equipment or higher daily demand — still with the same simple 3-stage path, adjustable blending, wall-mount convenience, and on-board TDS monitoring.

Key Features (Both BRO Models)

- **Three-stage purification:** sediment prefilter, carbon block, single RO membrane
- **Adjustable blending loop** (post sediment & carbon) to fine-tune TDS without a mineral addition cartridge
- **Integrated TDS monitor** for quick quality checks during setup and service
- **Permeate pump** included to improve recovery and membrane performance
- **Dual pressure gauges:** monitor feed and tank pressure in real time
- **Stainless steel enclosure** with top-access service panel



INSTALLATION KIT
5, 10, 15, 20 and 40 GALLON TANKS
AVAILABLE

BRO SERIES COMPARISON CHART



MODEL NAME	BRO-300E	BRO-600E
FLOW RATE	300 GPD, <95% Salt Rejection [nominal]	600 GPD, <95% Salt Rejection [nominal]
RECOVERY % [USER ADJUSTABLE]	~30-40%	~30-40%
APPLICATION	Ice Machines, Steam and Combi Ovens, Food and Beverage Equipment	Ice Machines, Steam and Combi Ovens, Food and Beverage Equipment
FILTER STYLE	Sediment 10", Carbon 10", RO Membrane 10"	Sediment 15", Carbon 15", RO Membrane 15"
CONNECTION	3/8 Quick-Connect [Feed, Tank, Pure], 1/4 Quick-Connect [Drain]	3/8 Quick-Connect [Feed, Tank, Pure], 1/4 Quick-Connect [Drain]
POWER	N/A	N/A
DIMENSIONS [IN.]	17.9 [H] x 17.1 [W] x 6.0 [D]	22.9 [H] x 17.1 [W] x 6.0 [D]
UNIT WEIGHT [LBS]	16	16
SHIPPING WEIGHT [LBS]	20	20

