

RO Specification Guide

FOR STEAMERS, COMBI OVENS AND PROOFERS

Up to 1 gallon per hour demand



LVRO-75HE Part # EV9975-00

H: 16" W: 10" D: 5"

Water Softener: *Optional.* Part # EV9980-19 Model 5600NXT

Application: *for low volume, boiler-free steamers/proofers*

PRV – Not required.

Up to 2 gallons per hour demand



Conserv LT-S Part # EV9975-20

H: 22" W: 13" D: 8"

Storage tank included:
EV3146-98 - 4 gallon tank (14x11x11")

Water Softener: *Optional.* Part # EV9980-19 Model 5600NXT

Application: *for low volume, boiler-free steamers/proofers*

PRV – Not required.

Comes with blending valve

Up to 8 gallons per hour demand



MRS-225BL Part # EV9970-76

H: 38" W: 15" D: 8"

Storage tank required:

- WR60 - 19 gallon tank (28x16x16)
[Option #1 – Up to 5 gallons per/hr]
- 34682 - 40 gallon tank (57x16x16)
[Option #2 – Up to 8 gallons per/hr]

Water Softener: *Required.* Part # EV9980-19 Model 5600NXT

Application: *for medium volume boiler-free steamers/proofers*

PRV – Recommended. Part # EV3143-68

Comes with blending valve

Up to 10 gallons per hour demand



MRS600 HE-II Part # EV9970-54

H: 32" W: 23" D: 14"

Storage tank(s) required:

- 1 x 34684 - 80 gal tank - for RO water (56x24x24)
- 1 x 34685 - 120 gallon tank - for blended RO water (75x24x24)

Water Softener: *Required.* Part # EV9980-19 Model 5600NXT

Application: *for boiler-based Combi Ovens*

PRV – Recommended. Part # EV3143-68

Comes with blending valve

Conditions for all systems:

The RO production rates mentioned are at 25 degree Celsius inlet water temperature. (Lower temperatures reduce the production rate & efficiency of RO production)

Maximum inlet TDS for supply water is 1000 ppm.

In any 2 x tank RO system set up, the smaller size tank is for the RO water and the larger tank is for blended RO water.

A Water softener is recommended if total hardness is 14 grains per gallon or higher.
PRV - Pressure Relief Valve Kit