

ROmate™ Vessels

The high-performance, high-value vessels for residential and light commercial reverse osmosis applications.

ROmate™ reverse osmosis permeate storage vessels from Structural reduce costs while maintaining quality. Specially designed for reverse osmosis systems, these small vessels offer big advantages over competitive tanks like 100% Seamless construction, and the ability to discharge in any position. Structural ROmate vessels feature an exclusive 5 year warranty.

LIMITED
5 YEAR
WARRANTY

Material of construction

RO4 - Polypropylene shell

RO15 - RO80 - Polyethylene inner shell, fiberglass exterior

Operating parameters

Maximum operating pressure and temperature:

RO4 - 100 psi, 100° F

Maximum operating pressure and temperature:

RO15 - RO80 - 125 psi, 120° F



ROmate™ Specifications

Part No.	Model	System Connection	Height Inches / mm	Diameter Inches / mm	Capacity Gallons / Liters	Assembly Pounds / Kg
32485	ROmate 4 – Blank Label	1/4" male NPT 3/8" Post	19.25 / 489	9 / 229	3.6 / 13.6	8 / 3.6
30834	ROmate 15	1" male NPT	26.5 / 670	16 / 410	14.5 / 55.1	15 / 6.8
30839	ROmate 20	1" male NPT	32.25 / 820	16 / 410	19.8 / 75.2	19 / 8.6
30853	ROmate 30	1" male NPT	44 / 1120	16 / 410	29.5 / 112.1	23 / 10.5
30865	ROmate 40	1" male NPT	56.75 / 1440	16 / 410	40.3 / 153.1	30 / 13.6
31054	ROmate 80	1-1/4" male NPT	55.5 / 1410	24.25 / 620	86.7 / 329.5	58 / 26.4

