



MAR COR[®]
PURIFICATION

A Cantel Medi

3300 60 Hz Specifications @ 25°C

Model Number	Stock Number	Permeate gpm (lpm)	Concentrate gpm (lpm)	Motor hp	Elements Number	Inlet in (mm)	Permeate in (mm)	Concentrate in (mm)	Weight lbs (kg)
3300-2K	26C15F-1RO	1.53 (5.79)	0.38 (1.44)	1	2	3/4 (1.91)	1/2 (3.81)	1/2 (1.27)	174 (79)
3300-3K	36C15F-1RO	2.29 (8.66)	0.57 (2.16)	1	3	3/4 (1.91)	1/2 (3.81)	1/2 (1.27)	185 (84)

Note: All weights and dimensions are approximate.

Feed Water Requirements*

Feed Water Source	Potable Tap
Maximum Silt Density Index	< 3
Maximum Free Chlorine	< 0.1 ppm
Operating Temperature Range	2-35° C
.....	(35-95° F)
Operating pH Range	2-11
Total Dissolved Solids	< 1,000 ppm
Softened or Langelier Index	< 0.5
Iron / Manganese	< 0.1 ppm

*If any of the feed water requirements are not within the limits given, consult one of our application specialists for assistance.

System Dimensions

77.5" high x 38" wide x 29" deep.

Standard Product Ordering Information

Biolab 3300 RO Stock Number Matrix

Number of RO Elements

2 3

Membrane Type

6 - TF Polyamide

Application Type

C - Commercial & Industrial

Housing Type

1 - 304 SS

Electrical Requirements

5 - 115/1/60

Pump Type

F - Brass

Controller Options

1 - Analog no conductivity 4 - Digital product conductivity

Unit Type

RO - Reverse Osmosis System

3	6	C	1	5	F	-	1	RO
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Installation Considerations

- z For proper serviceability, there should be 18" of space around the system. This includes front, back, and sides.
- z The system should be installed on a firm, level surface and have a drain with suitable capability to handle concentrate.
- z Minimum dynamic operating pressure of 30 psig is required for proper system operation. The max pressure is 90 psig.

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