

Fillmaster® System

Specifications FMF950 and FMD3400 & 3600

Fillmaster®
Systems, LLC

Reverse Osmosis Pharmacy Water Purification and Dispensing System

DIMENSIONS

Major Components	Length		Width		Height		Net Weight	
Empty Water Tank	12" Diameter	30.48cm	12" Diameter	30.48cm	15.50"	39.37cm	8.24 lbs.	3.73Kg
Filtration Assembly	16"	40.64cm	5.75"	14.61cm	14.50"	36.83cm	7.48 lbs.	3.39Kg
Air Gap Faucet	7.50"	19.05cm	1.50"	3.81cm	13"	33.02cm	.72 lbs.	.33Kg
Dispenser	4"	10.16cm	2.75"	6.99cm	23.25"	59.06cm	3.98 lbs.	1.89Kg
Complete System Packaged in one Cardboard carton	18"	45.72cm	15.63"	39.70cm	19-1/4"	48.90cm	33 lbs.	16.60Kg

CONDITIONS FOR USE

Membrane: (TFC) Thin Film Composite

SOURCE WATER SUPPLY

Community/Private	Chlorinated/Non-Chlorinated
System Pressure	242-690 kPa (35-100 psig)
Temperature	4 – 38 degrees C (40-100 F)
PH Range	3.0 to 11.0
Maximum TDS Range	2000 mg/L
Turbidity	<1.0 NTU
Silt Density Index	<4.0 SDI

CHEMICAL PARAMETERS

Hardness (CaCO ₃)	350 mg/L (<20 grains/gallon US)
Iron (Fe)	<0.1 mg/L
Manganese (Mn)	<0.05 mg/L
Hydrogen Sulfide (H ₂ S)	0.00 mg/L
Chlorine (Cl ₂)	<2.0 mg/L

INTERCONNECT DIAGRAM

