

# Dental Water Technology Hydro-Pure/M Duo Purpose System



## Features & Benefits of the Hydro-Pure/M Duo Purpose System

- . Delivers distilled grade water for all autoclave and dental equipment
- . Green product, with no plastic bottles disposed in landfill
- . Delivers DI water for use in the Miele G 7881 instrument washer
- . Endless flow of distilled grade water to your dental office
- . Reduces costly maintenance of your dental delivery system
- . Eliminates the time and hassle of buying distilled water
- . ADA and EPA compliant
- . Easy installation
- . Low cost to maintain





# Hydro-Pure/M Duo Purpose System

## Complete System Specifications

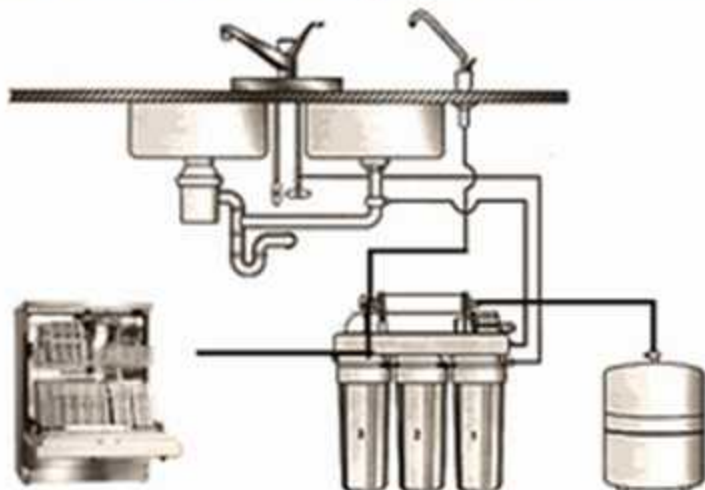
### Complete System

- Faucet/Instrument Washer Outlet Specification
- Maximum Operating Temperature
- Minimum Operating Temperature
- Maximum Operating Pressure
- Minimum Operating Pressure
- Optimal pH Range
- Maximum Total Dissolved Solids (TDS)
- Maximum ph Range
- Maximum Influent Hardness
- Maximum Influent Manganese
- Maximum Influent Iron
- Maximum Influent Hydrogen Sulfide
- Maximum Influent Chlorine/Chloramine
- Maximum Daily Output (12 hours)
- Pre-Filter Element Service Life
- Cartridge, Carbon Service Life
- Cartridge, Deionization Resin Service Life
- Cartridge, RO Module Service Life
- Tank Dimensions
- System Dimensions
- Approximate Shipping Weight

### Hydro-Pure/M Duo Purpose

- Quality (000-005 TDS ppm)
- 100 Degree Fahrenheit
- 40 Degree Fahrenheit
- 100 psi
- 35 psi
- 6.5 - 8.5
- 1000 ppm
- 3 - 11
- 10 gr/171 ppm
- 0.05 ppm
- 0.1 ppm
- 0.00
- 3 ppm
- 18 gal (WQA NSF 58 Standard)
- 1 Year Max
- 1 Year Max
- 1 Year Max
- 2 Year Max
- (10 gal) 15 5/8" D X 16 1/4" H
- 15" X 15.5" X 6"
- 50 lbs. - (2 Cartons)

### Hydro-Pure/M Duo Purpose Installation



### Hydro-Pure 10 Year Operating Cost

Hydro-Pure System		(2012) Acquisition +10 Years Operating Cost / Gallons Used				
\$ Gallons	Input Water TDS	USAGE (Gallons/Day)				
		1	2	3	4	5
50		\$0.32	\$0.20	\$0.14	\$0.11	\$0.09
100		\$0.39	\$0.22	\$0.17	\$0.14	\$0.12
150		\$0.41	\$0.24	\$0.18	\$0.15	\$0.13
200		\$0.43	\$0.26	\$0.20	\$0.17	\$0.15
250		\$0.45	\$0.27	\$0.22	\$0.19	\$0.18
300		\$0.47	\$0.29	\$0.24	\$0.21	\$0.19
400		\$0.50	\$0.33	\$0.27	\$0.24	\$0.23
500		\$0.55	\$0.37	\$0.29	\$0.28	\$0.26
600		\$0.58	\$0.41	\$0.35	\$0.33	\$0.30
700		\$0.62	\$0.44	\$0.39	\$0.36	\$0.35
800		\$0.65	\$0.48	\$0.43	\$0.40	\$0.38

