



O-SO PURE'S

DWS-SADI - Stand-Alone Deionized Water Supply
Make distilled-quality water onsite!



Model DWS-SADI

Features

- Produces mineral-free (deionized) water for use in your autoclaves. This water can be used for all distilled water applications.
- Electronic monitor advises when it's time to change the filters.
- Works directly from municipal water.
- Multiple installation location options including under counter.
- Tank capacity and faucet options.

Benefits

- Economical - Creates distilled quality water directly from municipal water supply.
- Reduced maintenance - Reduces scale. Increases boiler energy efficiency.
- Green - Eliminates boiled distilled water.
- Labor saving - Eliminates storage and staging of water bottles.

* See input water specifications

Go **GREEN** and Save **GREEN**
Eliminate bottled water in our lifetime.



DWS-SADI --- General Information and Specifications

Technology

The **DWS-SADI** incorporates three modern water treatment technologies into one compact system:

- First, a Dual Purpose Filter (DPF) removes sediment, chlorine and other chemicals from the input water.
- Then the reverse osmosis (RO) membrane relieves the water of most of its total dissolved solids (TDS), the stuff left at the bottom of a boiling container.
- Finally, dual DI filters eliminate the remainder of the TDS, delivering a cascade of ready-to-use deionized water that will extend your autoclave maintenance interval.

This system comes with an integrated monitor that lets you know when the DI filters are exhausted. Keep an extra set on hand and reorder after you install them. The DPF filter must be replaced annually and the reverse osmosis membranes every three years, although local water conditions may require more frequent replacement.

Warning

Mineral-free water, whether distilled or deionized, is not recommended for long-term consumption by humans as it leaches minerals from the body.

Storage Tanks & Dispensing

The **DWS-SADI** includes a 4 gallon (3.2 gallons usable) storage tank and a red faucet.

Options

- 10 & 14 gallon water storage tanks
- retractable red deionized water faucet for filling autoclave reservoir

Specifications

Width20"
 Height.....16"
 Depth.....6"
 Weight (wet).....21 lbs.
 Input pressure.....30 – 110 PSI
 Input temperature.....40-100°F
 Optimal input temperature.....85 °F
 Input TDS.....< 1000 ppm

Input IRON.....< 0.3 ppm
 RO tank capacity.....3.2 gallons usable
 Warranty 1 year limited, excluding consumables

Package / Product Model #		PRODUCT
2009 M.S.R.P.		\$1,295
Annual Maint. Package		DWS-RPKS
Annual Maint. Package 2009 M.S.R.P.		\$219
Warranty		1 year
Sterilize Whole Practice Water Supply		
Operatory Water Supply	sterilized	
	reverse osmosis	
	storage tank	
Waterline Biofilm Control	whole practice waterlines	
	operatory waterlines	
Sterilization Center Water Supply	autoclave water	√
	Miele dental disinfectant rinse water	
	storage tank	4 gallon
	retractable faucet	