

# Dometic Spot Zero Mobile Wash Down System

## Reverse-Osmosis Spot-Free Rinse In a Fully Portable Design



Imagine a gleaming boat and a spot-free wash down with no need to go back and wipe or chamois-dry the vessel's finished surfaces.

The Dometic Spot Zero mobile wash down system removes 90-99% of total dissolved solids (TDS) and up to 100% of hardness from any dock water supply. The result is soft, pure water that lets water-sprayed surfaces dry clean without leaving spots that have to be wiped away. Air-drying after a Spot Zero rinse helps preserve the boat's paint and wax finishes since "wiping away" dissolved solids can grind them into finished surfaces, creating minute scratches.

Dometic Spot Zero uses a multi-step reverse-osmosis process: Filters remove sediment, granulated activated carbon removes chlorine, chloramines and heavy metals, and a semi-permeable membrane allows the passage of water but not ions or larger molecules.

The Dometic Spot Zero mobile wash down system is not a water softener. Water softening is an ion exchange process which, in theory, treats feed water "hardness" by removing one chemical from a feed water source through the addition of another chemical. The Dometic Spot Zero mobile wash down system is fundamentally different in that our system utilizes the most advanced reverse osmosis technology to separate pure water (H2O) from any and all contaminants in a feed water source (including, but not limited to, just hardness in the water). The water softening process was not designed to do, and doesn't claim to do, what reverse osmosis does. Water processed through the Dometic Spot Zero mobile wash down system is bottled-water quality and can be used onboard for virtually any purpose.

### Key Benefits

- Fully portable freshwater RO system
- Provides a true spot-free rinse
- Cost effective and easy to maintain
- Pressure at hose nozzle up to 150 psi
- Flow rates between 0 and 4 gallons per minute
- Removes 90-99% of total dissolved solids
- Removes up to 100% of hardness from feed water
- System's motor starts and stops with water demand
- Available in 115V and 230V
- Wheel kit and protective cover are standard

### Special Options

- Manual TDS meters



Easy to transport



Ergonomic design



Keeps track of gallons processed

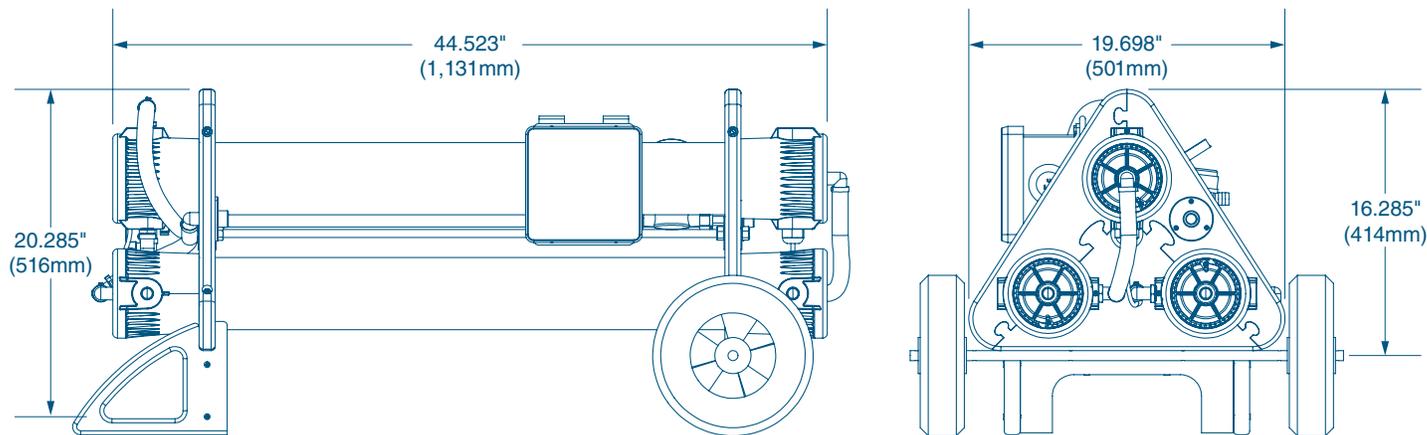
## Specifications for Dometic Spot Zero Mobile Wash Down System

Model	SZ MWD	SZ MWDZ
Amperage	20A @ 115V/50 or 60Hz	10A @ 230V/50 or 60Hz
Net Weight (lbs/kg)	190/86.2	190/86.2
Shipping Dimensions (H x W x D)	31 x 41.5 x 48.5 in. (762 x 1,055 x 1,232)	

## Replacement Parts

Description	Model Number	Part Number
Mobile Unit Stage 1 Filter	SZ MS2	252404219
Mobile Unit Stage 2 Filter	SZ MS1	252404220
Spot Zero Membrane	N/A	252404000
Spot Zero Mobile Cover	N/A	252405006

## Dimensions



Dometic Spot Zero Mobile comes standard with protective cover.

### DOMETIC MARINE DIVISION

2000 N. Andrews Ave. Ext. | Pompano Beach, FL 33069 USA | Tel. 954-973-2477 | Fax: 954-979-4414  
[www.Dometic.com/Marine](http://www.Dometic.com/Marine) | [MarineSales@DometicUSA.com](mailto:MarineSales@DometicUSA.com)

### 24/7 TECH SUPPORT FOR UNITED STATES & CANADA:

8:00 AM to 5:00 PM Eastern Time: 800-542-2477  
 After hours and weekends: 888-440-4494

### INTERNATIONAL SALES & SERVICES

Europe & the Middle East: Call +44(0)870-330-6101  
 For all other areas visit our website to find your nearest distributor.

Dealer

