

Lightweight, Economical & Convenient

EIGHT DEIONIZATION MODELS AVAILABLE

Call to discuss your application

Fast & Simple Recharging Process



Guidelines for a Spot-free finish: TDS Ranges

Excellent level: Less than 15 PPM
Satisfactory range: Greater than 15 PPM but Less than 50 PPM
Unsatisfactory level: Greater than 50 PPM

- Wash, Rinse and Walk Away
- Recharging is Simple
- No Need to Towel Dry After Washing
- TDS Meter Eliminates Guessing
- Easy and Fast Hook-Up
- Standard Hose Connections
- Lightweight & Compact
- No Tools Required
- Save Time & Labor
- End Water Spots Forever

The On The Go® Portable Water Deionizers (DI) is done using Ion Exchange Technology. Our systems remove all ionized minerals and salts. Deionization requires the flow of water through two different types of ion exchange resins in order to effectively remove all dissolved solids from the water. Dissolved solids are the culprit for water spotting after rinsing. Our products will save you time, money and lots of hard work while providing spot-free rinse. Our units are cost effective, portable and convenient. Eliminate spotting and all the hassles and headaches! Applications include RVs, autos, motorcycles, yachts, airplanes, windows and many manufacturing processes.

We recommend using our ON THE GO® Portable Water Softener for a mineral free wash before your spot free DI rinse!

Specifications:

Mixed-Bed Standard Model

Part Number: OTG2-SDI
Design: Mixed Bed System
Size: 22" X 6.75"
Weight: 18 lbs
Capacity: 1/4 CU. FT.
Tank: Single

*Auto-Rinses: Approx. 35 rinses before recharging
*Gallons: Approx. 180 gallons before recharging
Warranty: 1 year limited warranty
TDS Meter: Portable Hand Held TDS Meter
Flow Rate: Less than 2 gallon/minute for best performance & effectiveness



Dual-Bed Standard Model

Part Number: OTG2-DDI
Design: Two Bed System
Size: 22" X 6.75" each
Weight: 18 lbs each
Capacity: 1/4 CU. FT.
Tank: Dual

*Auto-Rinses: Approx. 90 rinses before recharging
*Gallons: Approx. 460 gallons before recharging
Warranty: 1 year limited warranty
Transfer Hose: Polypropylene Cam Lever
Couplings with Braided PVC Tubing
TDS Meter: Portable Hand Held TDS Meter
Flow Rate: Less than 2 gallon/minute for best performance & effectiveness



Tri-Bed Standard Model

Part Number: OTG2-TDI
Design: Three Bed System
Size: 22" X 6.75" each
Weight: 18 lbs each
Capacity: 1/4 CU. FT.
Tank: Dual

*Auto-Rinses: Approx. 180 rinses before recharging
*Gallons: Approx. 920 gallons before recharging
Warranty: 1 year limited warranty
Transfer Hose: Polypropylene Cam Lever
Couplings with Braided PVC Tubing
TDS Meter: Portable Hand Held TDS Meter
Flow Rate: Less than 2 gallon/minute for best performance & effectiveness



*Basis of 250 ppm

The **capacity** of deionization systems is primarily determined by the Total Dissolved Solids (TDS) in the water source. The TDS can be measured by using the meter provided. The TDS can range from zero to 1000 PPM. The frequency for recharging is dependent upon the quality of the water source and the gallons used per application. Total organic compounds and chlorine in the water source can impact the capacity of the unit, but can be reduced by using a pre-carbon cartridge kit.

Best performance & effectiveness will be achieved by utilizing a power washer with two gallon or less per minute flow rate while using an adjustable fan-spray/mist application nozzle. Connection series: Water source - Deionizer - Power Washer - application nozzle.

Business Models also available

- Treats up to 3-4 times as much water.
- Flow rate can be increased to 5-6 gallons/min.

Other Accessories Available

Cap Wrench, Vinyl Jacket, Pre-Carbon Cartridge Kit, Post-Lite Indicator Kit, Post-Sediment Cartridge Kit and various DI Water Measurement Meters.

Installation, Recharging Directions & Replacement Kits

Installation Instructions:

1. Install inlet Hi-Flow shut-off valve
2. Connect water source to inlet
3. Make sure deionizer is standing upright for use
4. Connect outlet to point of use
5. Your new unit is ready for use

Recharging Directions



Step A: When output water quality has exceeded pre-determined level, or when spotting occurs, DI water is no longer being produced. Shut off water supply and remove tank head.



Step B: Empty resin into a waste container and rinse out tank. Dispose in accordance with federal, state, and local regulations.



Step C: Return distributor tube into the tank and place rubber cap over top of tube. Place funnel into top of the tank.



Step D: Slowly pour or scoop resin into tank. Shake or tap tank to get all of the resin bedded. Lastly, finish filling the unit with resin to within 2 inches of the top.



Step E: Remove funnel and rubber cap. Replace tank head. Make sure all o-rings are properly seated. Insure seating areas are free from foreign material, apply silicone lubricant to surface of o-rings.



Step F: Turn on water supply. You are ready to produce mineral-free water!

Mixed-Bed Standard
Model Refill Kit



Replacement Kits

Refill DI resin kits are available by calling On The Go® or ordering via our website: www.portablewaterdi.com

Recharging is fast and easy!

**Easy To Store,
Space Saver Design**