

**Lightweight, Economical
& Convenient**

**MULTIPLE DEIONIZATION
MODELS AVAILABLE**
Call to discuss your application

**Market
Applications**

ON THE GO®
Portable Water Deionizers

Specifications:



**Spot-Free
Water
System**

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

- **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.

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



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. 45 rinses before recharging
*RV Rinses: Approx. 7 rinses before recharging
*Gallons: Approx. 225 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

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. 101 rinses before recharging
*RV Rinses: Approx. 17 rinses before recharging
*Gallons: Approx. 505 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: Tri
*Auto-Rinses: Approx. 150 rinses before recharging
*RV Rinses: Approx. 25 rinses before recharging
*Gallons: Approx. 750 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
*TDS of 250 PPM, 2 GPM, using 5 gallons per car and 30 gallons per RV

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

Spot-Free Rinse

- Auto Detailers and Dealerships
- RVs
- Motorcycle Groups
- Classic Car Collectors
- Airplane Owners
- Race Car Owners
- Yacht Owners
- Window Cleaners

**Spot-Free
Water
System**



Manufacturing & Processing

- Beverage Production
- Chrome Plating Companies
- Powder Coat Processes
- Machine Shops
- Tire Processing
- De-fogging & Film Processing



Special Applications

- Medical
- Military
- Electronics
- Horticulture
- Record Reconditioners
- Air Freshener & Personal Care Products
- Fish Tanks
- Laboratories
- Distilleries



Replacement

- Distilled Water
- Reverse Osmosis Water



**LABORATORY GRADE
Deionized Water**



Mixed-Bed Standard Model



Dual-Bed Standard Model



Tri-Bed Standard Model

The **SIMPLE** way to a **SPOT-FREE** rinse.

www.portablewaterdi.com

Patent Pending

Which compact & convenient model size do you need?

Many Business Designs & Sizes Available

*can special order any size required

Special Design for Achieving Ultra-Pure Water

Fast & Simple Recharging Process

Unique Patent Pending Design

Business Models Mixed-Bed, Dual-Bed & Tri-Bed

Tri-Bed Ultra Business Model

Part Number: OTG3-TDILL
 Design: Tri-Bed System
 Size: 9" X 52" each
 Weight: Approx. 85 lbs. each
 Capacity: 1.5 Cubic Feet
 *Gallons: Approx. 4,480 gal before recharging
 Warranty: 1 year limited warranty
 TDS Meter: Portable Hand Held TDS Meter (Post lite indicator option available)
 Flow Rate: Less than 7-7.5 gallons/minute for best performance & effectiveness.



LARGEST Portable Deionizer

- Cost Effective Water Purification Solution
 - High Flow Rates
- Portable, Compact and Convenient
 - Laboratory Grade DI Water
 - *Capability range up to Ultra-Pure of 18 Mega-Ohms
- Premium High Grade deionization resins available
 - *All Virgin Resin - Never Used or Regenerated
 - Small Footprint
- Easy & Quick Replacement of Resin

Special Capacity Models Mini, Standard, Double Standard, Business & Ultra-Business

Dual-Bed Double Standard Model

Part Number: OTG3-DDIDS
 Design: Dual-Bed System
 Size: 9" X 22" each
 Weight: Approx. 32 lbs. each
 Capacity: 0.5 Cubic Feet
 *Gallons: Approx. 1,010 gal before recharging
 Warranty: 1 year limited warranty
 TDS Meter: Portable Hand Held TDS Meter (Post lite indicator option available)
 Flow Rate: Less than 3 gallons/minute for best performance & effectiveness.



- Cost Effective **HIGH PURITY** Ultra-Pure Applications
 - *Capability of Ultra-Pure of 17/18 Mega-Ohms
- Premium High Grade **SPECIAL** deionization resin
 - *All virgin Resin - Never Used or Regenerated
- Portable, Compact and Convenient
 - Small Footprint & Light Weight
 - Easy & Quick Replacement of Resin

Available Accessories



Installation, Recharging Directions & Replacement Kits

Installation Instructions

1. Install Hi-Flow shut-off valve to inlet side of tank (optional/if provided)
2. Connect water source to the inlet of the deionizer (if you have the Dual/ Tri Bed DIs, connect the units together with the cam lever coupler)
3. Make sure deionizer is standing upright for use
4. Flush out system for 2-3 minutes (gets out all the resin dust)
5. Connect outlet to point of use
6. 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.



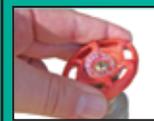
Step C: Return distributor tube into the tank and place rubber cap over top of tube. Place funnel into top of the tank.



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. Ensure seating areas are free from foreign material, apply silicone lubricant to surface of o-rings.



Step F: Connect the water source to the inlet of the deionizer. Turn on the water and flush out the system for 2-3 minutes (gets out all of the resin dust). The unit will now produce deionized water.

Replacement Kits

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

*Mixed-Bed Standard Model Refill Kit



Standard & Double Standard Tank Mounting Bracket

Stainless steel bracket fits all of our 6" X 18" and 9" X 18" deionizer tanks. It comes with mounting screws and a nylon strap to secure the unit in the bracket.



ON THE GO®
 Portable Water Deionizers

3905 W Roll Avenue
 Bloomington, Indiana 47403
 TOLL FREE: 1-866-482-9614
 TEL: 1-866-482-9614 • FAX: 1-260-482-9613

For Guarantee and Return Policy, Please See Our Website:

Easy to Store, Space Saver Design

www.portablewaterdi.com

Visit Our Website for More Information

www.portablewaterdi.com