### **Deionizer's** Performance

### **Benefits of our Portable Water** Deionizers

- **Refilling is simple** No need to towel dry after washing TDS meter eliminates quessing Easy and fast hookup Standard hose connection Lightweight and compact Save time and labor
- End water spots forever

#### **Capacity of a Water Deionizer**

The total dissolved solids (TDS) of the water source will help to determine local capacity of your unit and output of our deionizer to indicate when resin change-out is necessary. This is easily accomplished with our simple-to-use meter provided with the unit. The frequency for refilling depends on the TDS of the water source, flow rate, and the gallons used per application. Deionizer water quality will vary on the type of resin, source water quality, flow, efficiency of refill, remaining capacity, temperature, etc.



### **Our Most Popular Model**

Mixed Bed Double Standard with Bypass Head

The bypass makes it so you can easily go between deionized and non deionized water.

Size - 24" x 9.25" Weight - 32 lbs. Cu. Ft. - .50 Max Flow Rate - <3 gal./min.

### Market **Applications**





- Yachts & Cruisers
- Windows
- Solar Panels

### Manufacturing

- Beverage Production
- Chrome Plating
  - Powder Coat Processes

### **Special Applications**

- Medical
- Military
- Laboratories & Distilleries

#### Replacement

- Distilled Water
- Reverse Osmosis Water

The On The Go® Portable Water **Deionizers (DI) uses Ion Exchange** Technology to remove all ionized minerals and salts. Deionization effectively removes all dissolved solids from the water resulting in laboratory grade water for many applications. Dissolved solids are the culprit for water spotting after rinsing. Our products save you time and money while being cost-effective, portable and convenient. Eliminate spotting and all the hassles and headaches!

## Save Time and Money

Save Time and Money with a Portable Water Deionizer

- Cost Effective Water Purification Solution
- High Flow Rates
- Portable, Compact and Convenient
- Laboratory Grade DI Water
- Premium High Grade Deionization Resins
- Small Footprint
- Easy & Quick Replacement of Resin

### **Replacement Kits**

DI resin refill kits are available in single and bulk packages. Buying your refill kits in bulk reduces your cost per gallon compared to single refills.

### **TDS Meter**

A TDS Meter will tell you what the total dissolved solids are in your water (not hardness).

### **Deionizer Package**

Includes the tank with resin. black cradle base, TDS meter, four foot hose, cap and plug, white handle, and brass/stainless/or plastic adapters.

# ON THE GO

#### **Portable Water Deionizers**



3905 W Roll Avenue **Bloomington, Indiana 47403** Telephone: 1-260-482-9614

For Warranty and Return Policies, visit our website

www.portablewaterdi.com



#### **Available** ✓ Effectiveness will be Dual Bed Tri Bed achieved by Double Double Double staying in the Model Standard Standard Standard Standard Business Ultra Standard Business Ultra Standard Business Ultra recommended Size 22" x 6.75" 22" x 9.25" 22" x 6.75" 48" x 8.75" 52" x 9.50" 22" x 6.75" 22" x 9.25" 48" x 8.75" 48" x 8.75" 52" x 9.50" flow rates of 22" x 9.25" 52" x 9.50" each model. Max Flow <2 gal./min <3 gal./min <2 gal./min <3 gal./min <6 gal./min <8 gal./min <2 gal./min <3 gal./min <6 gal./min <8 gal./min</pre> <6 gal./min <8 gal./min **Use a TDS** Rate .25 .50 .25 .50 1.50 .25 .50 1.50 1.50 Cu. Ft. 18 lbs 18 lbs Weight 18 lbs. 32 lbs 32 lbs 50 lbs 90 lbs 32 lbs 50 lbs 90 lbs 50 lbs 90 lbs \*The approximate gallons are based on the incoming water source being 250ppm. The lower the ppm, the more gallons the unit will make and the lower the cost per gallon will be. Gallons\* 1,010 2,015 750 2,980 4,480 450 505 890 225 3,020 1,500 1.345 Cost/Refill **\$90** \$155 \$112 \$210 \$380 \$570 \$170 \$341 \$682 \$1.137 \$265 \$265 \$.21/gal \$.19/gal \$.23/gal \$.23/gal \$.25/gal \$.25/gal \$.33/qal \$.20/gal Cost/Gal\* \$.40/gal \$.34/gal \$.22/gal \$.21/gal Limited We offer a one year limited warranty on our deionizer systems. Warranty **Mixed Bed Deionizers Mixed Bed Deionizers** Browse our Accessories 0 6 -0 0 Standard **Dual Bed** Dual Bed Tri Bed Tri Bed Double Standard **Double Standard** Standard **Double Standard** Standard . Therease The Accessories Available for Purchase TDS Meter **Business** • Brass and Stainless Adapters Sediment & Carbon Filters Ultra Post-Lite Indicator Kit • Tank Mounting Brackets and Carts Dual Bed Tri Bed Dual Bed Tri Bed • Resin Refill Kits • Bypass Alternatives Ultra **Business** Ultra Business

**Multiple Sizes** 

### **Best Practices for our Portable Water Deionizers**

Meter to test your water quality. <mark>√lf</mark> you know vour TDS. we can break down the capacity and cost per gallon to determine

what deionizer is right for you and your uses.

Setup. Installation, and Instructions

Follow the QR code for information on: first time hookup, back flush, draining, storage, and frequency of refill instructions.