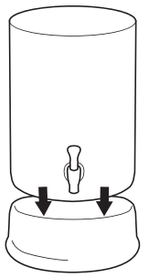
ZEROWATER
GET MORE OUT OF YOUR WATER™

MODEL:#ZBD-040

2.5 GALLON FILTERED GLASS DISPENSER

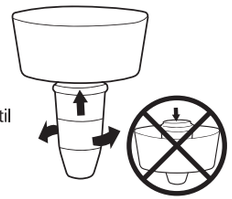


DISPENSER ASSEMBLY INSTRUCTIONS

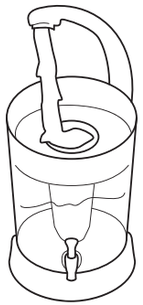
1 **WASH/RINSE** the glass dispenser and water reservoir.

2 **ASSEMBLE** the spigot to the glass dispenser (see seperate instructions).

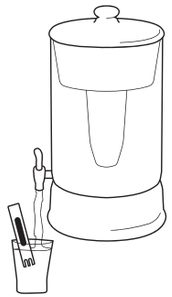
3 **PLACE** the glass dispenser onto the steel base.



4 **THREAD/TWIST** the filter into the bottom of the water reservoir (from below) and tighten filter to obtain a complete seal with the reservoir. ***Do not drop the filter in from above.*** Tighten until there is a complete seal between the filter, o-ring and reservoir. Unscrew the blue protective cap (if applicable).



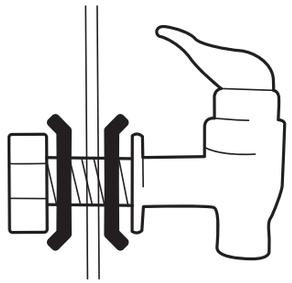
5 **FILL** the reservoir with cold tap water and place lid on top. When dispenser is filled, you may leave "ready-to-filter" water in the reservoir.



6 **DISPENSE** water using spigot to fill your cup or glass.

Note: Place ice (if desired) into the water reservoir, do not add ice directly into the glass dispenser.

CLEANING INSTRUCTIONS
Clean your device in warm water using mild soap. Rinse and dry thoroughly.



SPIGOT ASSEMBLY INSTRUCTIONS

1 **SLIDE** washer onto threaded portion of the spigot.

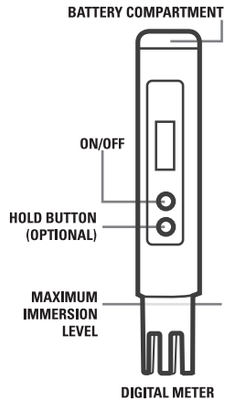
2 **INSERT** spigot thru the opening in glass.

3 **SLIDE** 2nd washer onto threaded portion of the spigot.

4 **USE** locking nut to tighten and prevent seal from leaking.

TDS DIGITAL READING METER

The TDS meter supplied is intended to detect and measure TDS (total dissolved solids) in PPM. ***Test your water regularly.*** Remove cap, turn on, submerge in water, change filter when it reads ***006 or higher.***



TROUBLESHOOTING TRY THESE TIPS...

1 Not getting a "000" reading? Ensure that the filter is threaded correctly and fully seated in the water reservoir. Watch for cross-threading and ensure that the black rubber gasket is seated properly and has not gotten stuck in one of the threads.

2 Rinse and dry your pitcher/dispenser, TDS meter, and parts completely. Left over tap water, soap residue or a dirty TDS meter may give false meter readings.

3 Check the O-ring on your filter. If there is no O-ring present on your filter, unfiltered tap water will flow around the filter and into the dispenser.

4 Make sure you are pouring your filtered water into a clean glass. The indicator may pick up trace residue from previous use or soap.

5 Check for cracks in the reservoir or filter. If you have a crack, please contact customer service for additional instructions.

REPLACEMENT BATTERY INSTRUCTIONS:
Meter includes (2) alkaline batteries. Do not mix old and new batteries. Do not mix alkaline, standard or rechargeable batteries.

ION EXCHANGE TECHNOLOGY

STAGE 1
Coarse filter to remove fine particles and sediment

STAGE 2
Distributor that maximizes contact time

STAGE 3
Multi-layer system using activated carbon and oxidation reduction alloy

STAGE 4
Comprehensive **ION EXCHANGE** array

STAGE 5
Non-woven membrane to remove ultra-fine particles

This system is rated for 15 gallons

ZeroWater® PERFORMANCE DATA SHEET. FOR MODELS: ZD-013D, ZD-013W, ZD-018, ZP-001, ZP-006, ZP-010, ZS-008, ZD-010RP, ZD-023-1, ZD-012RP, ZP-007RP, ZR-0810, ZR-0810G, ZBD-040, ZD-20RP, ZD-030RP // IMPORTANT NOTICE: Read this Performance Data Sheet and compare the capabilities of this unit with your actual water treatment needs. It is recommended that before purchasing a water treatment unit you have your water supply tested to determine your actual water treatment needs. All contaminants reduced by this water treatment device are not necessarily in your water supply. While testing was performed under standard laboratory conditions, actual performance may vary.

This system has been tested according to NSF/ANSI 42 and NSF/ANSI 53 for reduction of the substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in the relevant standard.

Rated service life is 15 gallons. It is recommended to change the filter with replacement element ZR-001 at this point. Service flow rate is 2.5 gallons per day. Operating temperature is 40-90°F. This water treatment device is intended only for use with potable water. Do not use water that is microbiologically unsafe or of unknown quality without proper disinfection before or after the system.

LIMITED WARRANTY FOR ZEROWATER DISPENSER, PITCHER, BOTTLE FILTRATION SYSTEM, TRAVEL BOTTLE & TDS METER
Zero Technologies, LLC warrants the ZeroWater Dispenser, Pitcher, Bottle Filtration System, Travel Bottle and TDS Meter to be free from manufacturing defects for 90 days from the date of purchase, when used in compliance with the Owner's Manual. During this 90-day period, if you discover a manufacturing defect in your ZeroWater Dispenser, Pitcher, Bottle Filtration System, Travel Bottle or TDS Meter (excluding the filter), we will replace the parts free of charge. To file a warranty claim, call 1-800-503-2939 or visit www.zerowater.com/contactsus.aspx. Dated proof of purchase required.

FILTER CARTRIDGE LIMITED WARRANTY Zero Technologies, LLC warrants its filters to be free from manufacturing defects for 30 days from the date of purchase, when used in compliance with the Owner's Manual. During this 30-day period, if you discover a manufacturing defect in your filter, we will replace it free of charge (minus shipping costs). Dated proof of purchase required. To place a claim for a defective filter, you must first call 1-800-503-2939 and speak to customer service to trouble shoot the problem. If a potential manufacturing defect is identified, we will provide instructions on how to return the filter for laboratory testing. If the lab determines that the filter is defective, we will replace it free of charge. If no defect is found, your filter will be returned to you. NOTE: This warranty does not guarantee the life of the filter for any specific period or volume of use. For more information about expected filter life, see www.zerowater.com/filtration-filter-life.aspx.

For information about warranty, service or how to use your ZeroWater product, please call Customer Service toll free 8am-8pm CT, Mon-Fri, at 1-800-503-2939, or visit our website at www.zerowater.com.

This system has been tested and certified by NSF International under NSF/ANSI Standards 53 or 42 for the reduction of substances.
Ce système a été traité et certifié par NSF International en vertu de la norme NSF / ANSI 53 ou 42 pour la réduction des substances.

SUBSTANCE	Overall Percent Reduction	Influent Challenge Concentration (mg/L)	Maximum Effluent Concentration (mg/L)	Maximum Permissible Effluent Concentration (mg/L)
NSF/ANSI Standard 53 - Health Effects Norme NSF/ANSI 53 - Effets sur la santé				
Chromium, Tri and Hexavalent, pH 6.5	99.6	0.3 ± 10%	0.002	0.050
Chromium, Tri and Hexavalent, pH 8.5	93.3	0.3 ± 10%	0.045	0.050
Lead, pH 6.5	99.7	0.15 ± 10%	0.0005	0.010
Lead, pH 8.5	99.0	0.15 ± 10%	0.0065	0.010
Mercury, pH 6.5	96.8	0.006 ± 10%	0.0002	0.002
Mercury, pH 8.5	96.7	0.006 ± 10%	0.0002	0.002
NSF/ANSI Standard 42 - Aesthetic Effects Norme NSF / ANSI 42 - Effets esthétiques				
Chlorine, Taste and Odor	97.4	2.0 ± 10%	0.05	50% of influent
Hydrogen Sulfide	98.9	1.0 ± 10%	0.01	0.050
	Percentage global de réduction	Concentration d'essai de l'influent (mg/l)	Concentration maximum de l'effluent (mg/l)	Concentration maximum permissible de l'effluent (mg/l)

Zero Technologies, LLC Trevose, PA • 1-800-503-2939 • www.zerowater.com

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