



STAY FRESH.  
**WATER LOGIX**

# COMPLETE DESALINATION SYSTEM 1K

- SUPPLIES UP TO 1,000 GALLONS PER DAY - JUST UNDER ONE GALLON PER MINUTE.
- AUTOMATIC MONITORING PROTOCOLS ALLOW FOR UNSUPERVISED OPERATION.
- HIGHLY PURIFIED WATER FROM VIRTUALLY ANY WATER SOURCE INCLUDING SEAWATER.
- FIVE TIMES MORE ENERGY EFFICIENT THAN A CONVENTIONAL AC SYSTEM.

At Deployed Logix we're redefining rapid deployment. Through our extensive work with law enforcement, search and rescue teams, various first responders, private organizations both domestically and abroad, and the military, our team understands that when a crisis calls, seconds count. Discover why we are the leader in American-made, rapidly deployable disaster preparedness products.

Specification and design may be altered without notice due to continuous product development. LAST UPDATED JANUARY 2023.

Proudly made in the USA.  
CAGE CODE: 7CFK2 | DUNS#: 079751064



COMPLETE DESALINATION SYSTEM 1K SPECIFICATIONS	
DIMENSIONS (L X H X W):	32 x 27.25 x 27 in (81.28 x 69.21 x 68.58 cm)
DRY WEIGHT:	220 lb (99.8 kg)
GALLONS PER DAY:	1,000 gal.
OPERATION FLOW:	1.5 kW per 1,000 gal.
ELECTRICAL:	90 - 240V // 50 - 60 Hz
HARDWARE MATERIAL:	Stainless steel and high tech non- corrosive lightweight aircraft alloys
PURIFICATION SYSTEM:	Reverse osmosis and ultra violet sterilization
PACKING METHOD:	Military grade roto-molded polyethylene case
KIT INCLUDES:	<ul style="list-style-type: none"> <li>(1) Cable 24 Volt DC with NATO connector</li> <li>(1) Cable AC power</li> <li>(1) UV bulb</li> <li>(1) UV sleeve</li> <li>(1) Hose inlet with green band</li> <li>(1) Hose product with blue band</li> <li>(1) Collapsible barrel</li> <li>(1) Anchor assembly</li> <li>(1) Anchor line assembly</li> <li>(1) Float assembly</li> <li>(1) Boost pump</li> <li>(1) Glycerin (1 gal.)</li> <li>(1) Support case</li> <li>(1) Pre-filter carbon for chlorine removal</li> <li>(2) Hose reject with red band</li> <li>(3) Buckets</li> <li>(4) Cleaning and storage chemicals</li> <li>(6) Pre-filter 50 Mic</li> <li>(12) Pre-filter 3 Mic</li> </ul>
FEATURES:	<ul style="list-style-type: none"> <li>• It can be powered by any form of single phase AC</li> <li>• Five times more energy efficient than a conventional AC system</li> <li>• Supplies highly purified water from virtually any water source including seawater</li> <li>• No need for high-pressure adjustment when using water at different levels of salinity</li> <li>• Automatic monitoring and safety shut down protocols allow for unsupervised operation</li> <li>• Five times quieter than conventional systems</li> </ul>