

Precision Pure PWS 8-M

Manually Operated Compact Water Distiller

Perfect for the single person or small family. This water distiller will deliver approximately one gallon of pure steam distilled drinking water per cycle. Made with mirror finish stainless steel this high quality distiller will provide long life and easy cleaning. Precision Water Distillers are built to last a lifetime and carry a 15 year warranty.

Shown with optional storage tank.



PWS 8-M SPECIFICATIONS

Height 13³/₄" 34.9cm Depth 11" 27.9cm
Width 17¹/₂" 44.4cm Weight 24lb 11.0kg

Volts	Amps	Hertz	Watts
120v	9.2	60	1100
220v	5.0	50/60	1100



PRECISION
Water Systems

Precision Pure 8-M Water Distiller

AUTOMATIC COUNTER TOP CONVENIENCE



PWS- 8M Bottle not included.

Model 8M

Distilling Capacity: 8.0 US gal. (30.0 L)/24 hrs*

Optional Holding Tank Capacity: 3.0 US gal. (11.0 L)

Shipping Weight: 30.0 lbs. (13.5 kg)

Optional Holding Tank 10.0 lbs (4.54 lbs)

UNIQUE FEATURES








MODEL 8-M WATER DISTILLER:

When manually filled, this distiller will distill approximately one gallon of pure water then automatically shut off.

Designed with the largest lid opening in the industry and a 'V' bottom boiler, your distiller is easier to maintain. The Model PWS 8-M Distiller has high quality power and fan switches as well as a float switch that shuts the distiller off when the water level is low.

The raw or tap water is heated up and brought to a boil and the pure steam rises. The steam enters a baffle system that directs the steam towards the cooling coil. As the steam enters the cooling coil, a gas vent releases any volatile gases from the coil.

FEATURES AND BENEFITS

-  Trouble free float system
-  Seal protected switching
-  Highly efficient, stainless steel finned coil
-  Large 5" boiling and storage tank opening
-  1/2" impurities drain
-  Stainless steel post charcoal filter
-  Warranty
 - 2 year parts
 - 15 year pro rated on stainless steel

Distillation & the Hydrologic Cycle:

Mother Nature and the Sun evaporate moisture from ocean water on the earth and collect the moisture in the clouds as pure rainwater. A Precision Pure Water Distiller duplicates the hydrologic cycle inside an appliance.

1. Tap water is poured into the top of the distiller and filled to the water level pin.
2. The heating element heats the water and brings it to a boil.
3. As the steam leaves the boiler, it is channeled through a full length baffle system. It then goes past a gas release vent and enters the cooling coil to be cooled into pure steam distilled water.
4. As the water exits the cooling coil, it goes through a post carbon filter and into your storage container or optional storage tank.
5. When finished the unit turns itself off automatically.

US WATERGROUP

580 Park Street
Regina SK
S4N 5A9

US WATERTECH

580 Park Street
Regina SK
S4N 5A9

US CONSUMER & COMMERCIAL

193 Osborne Road
Fridley MN
55432

265 Industrial Road
Cambridge Road ON
N3H 4R9

265 Industrial Road
Cambridge Road ON
N3H 4R9

FOR MORE INFORMATION ABOUT OUR PRODUCT LINE, OPTIONAL FEATURES AND OUR EXCELLENT WARRANTY, CONTACT YOUR PRECISION WATER SYSTEMS REPRESENTATIVE

Manufactured by Precision Design and Manufacturing Inc. © 2001

* Note: Performance based on optimum conditions including water temperature, ambient temperature, line voltage, boiling tank cleanliness, boiler fill level, etc. * Specifications are subject to change without notice.
Printed in Canada

#57619