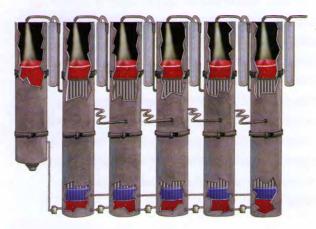
# H20nly 630 On Tap

**The H2Only 630 On Tap** is a water purification workhorse that is rugged and dependable, including the following valuable features;

## Features include:

- HIGH-VOLUME UNIT that can be wheeled through a standard door.
- DESIGNED FOR EASY SERVICE ACCESS from the front and right panels to save space.
- STREAM-LINED OPERATION involves only 8 moving parts. No expensive high-speed components to wear out.
- QUIET OPERATION. Extremely dependable design and food-grade stainless steel construction.
- CONSTANT PURITY MONITORING BUILT-IN. Simple maintenance program.
- ► AUTOMATIC START-UP AND SHUT DOWN FEATURE.
- INEXPENSIVE TO OPERATE. Remarkably high energy-efficient system.



### Step by Step ...

- 1] Raw water enters the boiling chamber where it is boiled to produce steam
- The steam rises through a separator to remove droplets which might contain impurities
- 3] Steam enters the heat exchange chamber where the heat is transferred to the second chamber to boil raw water.
- 4] The condensed steam collects to the bottom of the heat exchanger as high purity distilled water
- 5] The steam from the raw water in the second boiling chamber goes through the next separator, repeating the process
- 6] After the initial boiling action, the steam is reused 5 times to boil additional raw water without the use of more energy.

#### SPECIFICATIONS

- FEED WATER REQUIREMENTS:
- 1. 35-85 psi (constant flow)
- 2. 900-2500 gpd (depending on setup)
- 3. Zero grain hardness
- 4. Silica levels < 10ppm 5. Chlorine-free
- 5. Chiorine-free

### ELECTRICAL:

 1. Voltage:
 208V
 220V
 240V

 2. Min. Continuous Amps:
 83
 79
 72

 3. Watts Usage:
 14 KWH

## DIMENSIONS:

Width: 72.5" (184.2 cm) Height: 78.5" (199.4 cm) Depth: 26.5" (67.3 cm)

MAXIMUM PRODUCTION: 600-640 gallons per day

SHIPPING WEIGHT: Crated – 1350 lbs (612.4 kg), Un-crated – 1250 lbs (568 kg)

PORTABILITY: Casters Can be lifted by forklift

## We at **H2Only Pure Water On Tap** believe in facilitating and encouraging green practices.

The carbon footprint of plastic bottles is an ever-growing problem, as petroleum products are used to manufacture these bottles and a great deal of energy is expended in shipping bottled water all over the world. That's why a point-of-use drinking water system is so important. By installing a steam-distillation water purification system and eliminating single-use bottles for the water you drink, you will help reduce the carbon cost of your drinking water. And don't forget that this water will also be the healthiest and cleanest water you can get, 99.9% free of contaminants.

"The pure water service is outstanding. It is very convenient and saves everyone at the Saint Moritz both time and money". - C.R. Newson, St. Moritz Resident



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# H2Only 630 On Tap

# Multi-Stage High-Volume Commercial Steam-Distillation Unit

**The H2Only 630 On Tap** produces up to 630 gallons of high purity steam-distilled drinking water each day. The storage tank holds up to 1200 gallons of pure drinking water in reserve, protecting the user group in the case of a water emergency or shutdown. This abundant supply of fresh and contaminant-free drinking water is enough for large apartment buildings, corporate facilities, hospitals, schools, etc.

**The H2Only 630 On Tap** is engineered to operate with remarkably high-energy efficiency and low maintenance. As installed by H2Only Pure Water On Tap this unit combines the best of all water purification technologies to ensure that your drinking water supply is consistently of high purity; 99.9% free of all contaminants, bacteria and microorganisms. In use around the world, surveys indicate that virtually all of our customers believe this water tastes consistently good, and would recommend our steam-distilled pure water to friends and associates.

"We fill up our glass bottle with this pure water everyday". - V. Agarwal, St. Moritz Resident

"Distillation provides us with the purest water obtainable... by all means make the smart choice in the type of water you drink. There should only be one choice — PURE! And pure means distilled."

> - Harvey & Marilyn Diamond Fit For Life II: Living Health



# How it Works ...

The multi-effect *H2Only 630 On Tap* is a marvel of engineering ingenuity that results in extraordinary and consistent pure water production and remarkable energy efficiency. Designed to work on pressure differentials that impact the boiling point in each of 6 chambers contained in the unit; the *H2Only 630 On Tap* boils the water in the first chamber from external energy and by carefully controlling the boiling points thereafter, the steam from each chamber is sufficiently superheated to boil the water in the subsequent chambers sequentially. The initial energy is thereby used six times to produce water of outstanding purity at a remarkably low cost.

"It is very important to me to have this purified water in my home. I am very into health, and know how important it is to drink plenty of clean water daily. It is much appreciated". - N. Perez, St. Moritz Resident

# **Produces up to 630 Gallons of Pure Water Each Day!**