

- Purifies Rain Water Using Nature's Sanitizers
 - Ozone, Ultraviolet Light, Natural Zeolite
 & Activated Carbon No Chemicals
- Microprocessor Control No User Intervention









Rainwater & Ozone

Rainwater is incredibly pure water and when properly harvested, is easily treated. Rainwater stagnates when it is stored; Ozone removes any mal-odours and refreshes the water, leaving a fresh and pleasant tasting drinking water.

How it Works

As water is required by the house, the pump in the rainwater tank activates, pumping water through the Ozo-Pure Plus™ unit for treatment. The water is first filtered through natural Zeolite where any contaminants are removed. Ozone is then added to the water. Ozone (O₃ made from the oxygen in water H₂O) is generated on the machine. Ozone is a broad spectrum sanitizer that treats bacteria and viruses and refreshes the water. After mixing and allowing contact time for the ozone and water, the ozonated water passes through a granular activated carbon and an instant-on ultraviolet light source. The carbon filter converts the Ozone (O₃) back to Oxygen (O₂), leaving a fresh, safe pleasant tasting drinking water. To maintain the quality of the water within the system during periods of low use, the Ozone will refresh the water occasionally, for a number of minutes.

Specifications - Ozo-Pure Plus 30

<u>Controls</u>: Electrical control unit with MicroPLC, HMI digital display, on/off switch, system status, alarm

Inlet filter: High efficiency polypropylene filter vessel, Clack® automatic filter valve, Natural zeolite filter material. Cleaning frequency adjustable 1 to 28 days Outlet filter: High efficiency polypropylene filter vessel, Clack® automatic filter valve, granular activated carbon filter material. Cleaning frequency adjustable 1 to 28 days

Ozone: Electrolytic PEM generation, fully

Pipework: PEX

automatic

UV: Instant on UV sanitizer

Cabinet: Mild steel epoxy-polyester powder

coated RAL 7035

Connections: Inlet/Outlet: 3/4" BSP Male

Filter backwash connection DN40mm to

waste

Dimensions: 60cm W x 40cm D x 140cm H

Max. Flow Rate: 30 LPM (Other sizes available: 50 LPM, 80 LPM, 120 LPM & Bespoke)



indicator