

PureWaterMachine™

by VERTEX®

IsoTwist® Green- Premium RO Features at a Competitive Price

4 or 5-Stage RO with Low-Waste 50-GPD Membrane and proprietary twist-off filters

Standard Features

- Revtex 1:1 Hi efficiency 50 GPD TFC RO membrane assembly for easy replacement
- Only 1 gallon of water wasted for each gallon of fresh water produced *
- Proprietary twist-off filter cartridges
- Quick connect O-ring seal fittings
- Compact size takes less space than most 4 and 5-stage systems

STAGE ONE

5-Micron Polyspun Sediment Filter Encapsulated 1/4 turn Twist-Off Cartridge

STAGE TWO (optional)

10 Micron Granular Activated Carbon Filter Encapsulated 1/4 turn Twist-Off Cartridge

STAGE THREE

5 Micron Carbon Block Filter Encapsulated 1/4 turn Twist-Off Cartridge

STAGE FOUR

Reverse Osmosis Membrane, Low Waste-Water 50 GPD TFC @ 65 PSI Pressure Differential

STAGE FIVE

5 Micron Carbon Block Post Filter Encapsulated 1/4 turn Twist-Off Cartridge

TANK

4.0 Gallon Plastic Tank, Pre-pressurized with Butyl Bladder (2.5 gal. water capacity when full)

Specifications: Shipping Weight: 24 lb. Dimension: 14"L x 6"D x 15.5"H. Tank: 11 dia. x 15.5"H
Conditions of Use: Water must be microbiologically safe; System pressure, 40 min to 100 max psi; Temperature, 40 to 100° F; PH Range, 3 to 10; Turbidity – less than 1.0 NTU; TDS, 1500 PPM max

*when RO system run to atmosphere



The **Vertex IsoTwist® Green** models are 4 and 5-stage undersink Reverse Osmosis filter systems that use the new **Revtex 1:1** high-efficiency 50 GPD RO membrane to send less water to the drain – only 1 gallon of water is wasted for each gallon of fresh-water produced. The easy twist-off disposable filter cartridges and RO membrane assembly are designed to make installation and replacement quick, easy and sanitary. Great for large service programs or for customers who like to do the filter replacement themselves. The **IsoTwist® Green** comes complete, ready to install with connection hardware, tubing, faucet and instruction manual.

ORDERING

5 stage Reverse Osmosis	Iso-550RG
4 stage Reverse Osmosis	Iso-450RG
with UV Sterilizer	add /UV
with Air Gap Faucet (meets many city's requirements)	add /AG
with Metal Tank	add /MT
Replacement Filters Sediment	TF-4113
GAC Carbon	TF-4114
Carbon Block	TF-4115
50 GPD RO assembly	MHA-5019

Authorized Dealer



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