

# Proline<sup>®</sup> Gold

Reverse Osmosis Drinking Water Systems



*Enjoy*



*Healthy Water for Drinking, Cooking,  
Ice Making, Coffee & Tea, Food Processing, Pets & Plants...*



*... At Homes,  
Offices, Schools,  
Restaurants, & Laboratories,  
For Every Day Life.*



# 5 Stage Reverse Osmosis (RO) Process

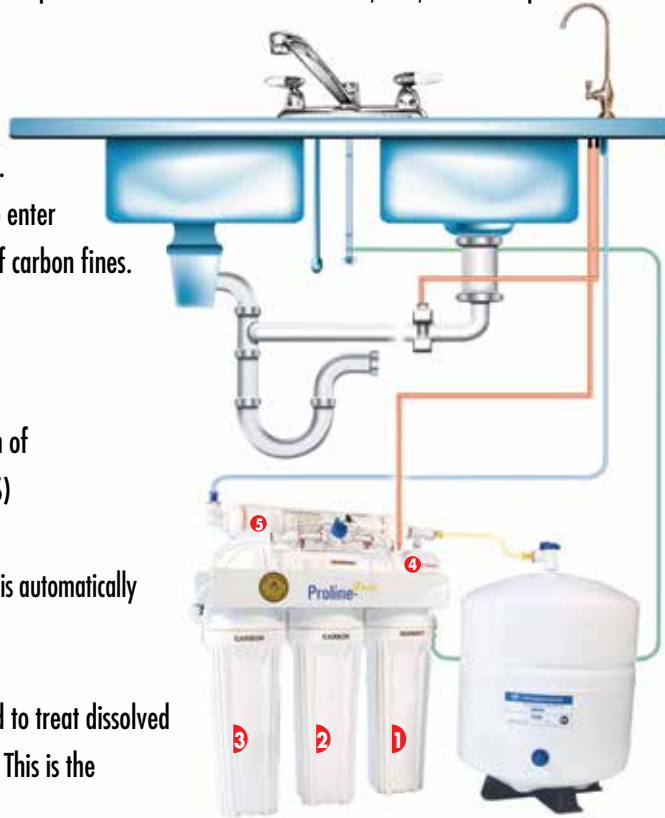
## Proline<sup>Gold</sup> Pure Water Machine

**STAGE 1** 5 micron polypropylene sediment pre-filter for suspended materials such as sediments, rust, and other particles.

**STAGE 2 & 3** Double carbon block filters are typically used to absorb heavy chlorine and chlorine by-products such as chloramine, THM, and TCE. The double carbon briquettes prepare water to enter the reverse osmosis element without release of carbon fines.

**STAGE 4** FILMTEC High rejection Thin Film Composite (TFC) RO membrane to reject a wide spectrum of impurities including Total Dissolved Solids (TDS) down to 0.0001 micron. The product water is stored in the storage tank, while the reject water is automatically flushed down the drain.

**STAGE 5** Coconut shell In-line GAC filter is typically used to treat dissolved gases, bad taste and odor from product water. This is the polishing stage before consumption.



**WQA Gold Seal:**  
WQA Certified according to WQA S-300 for the reduction of TDS as verified and substantiated by test data.

MODEL	PRODUCTION* GPD (LPH)	PRODUCT RECOVERY	MIN/MAX PRESSURE	SYSTEM DIMENSIONS (WXDXH) INCHES (CM)	TANK DIMENSIONS (DIAHXH) INCHES (CM)	SHIPPING WEIGHT LBS (KG)	SHIPPING DIMENSIONS INCHES (CM)
PROLINE GOLD	11.5 (1.8)	15.6%	40-80 psi	16X5.5X18 (41X14X46)	11.5X16 (28X40)	33 (15.0)	21X19X19 (54X49X49)

Distributed By:

\*This system has been tested according to WQA S-300 for reduction of TDS.

The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system.

