

# **300CT**

## The modern, sleek countertop model.

All of the benefits of a floor model in a countertop, the 300 CT has a sleek and attractive design with a touch sensor control panel. It fits easily on most countertops and its clean, modern design makes it aesthetically pleasing.

## Available in two filtration options



#### High performance Ultra Filtration (UF)

Multi-stage filtration reduces common water contaminants and chlorine to dramatically improve water taste and odor. The UF membrane can remove harmful substances larger than 0.01 of a micron.



#### **Reverse Osmosis (RO)**

Reverse osmosis is the ideal filtration to use when the water quality is unknown or is known to carry contaminants in the water. Providing an even higher level of filtration over carbon, RO effectively removes dissolved particles (like acid, salts, nitrates, pesticides, arsenic).





## Model 300CT

### Features

Microprocessor controlled touch screen

Smart design with simple buttons and icons for ease of use

Innovative design and technology

All stainless steel reservoirs

Double float safety shut off

LG compressor

Water options

### **Technical specifications**

Types available: Countertop

Dimensions: 14" (W) x 15" (H) x 20.5" (D)

Weight: 44lbs (empty)

Filtration options: 4 Stage Ultra Filtration Membrane 4 Stage 100 GDP Reverse Osmosis

Storage capacity Cold tank: 1.5 gals Hot tank 0.5 gals

Water connection: 1/4" tubing

Electrical supply: 110V/60Hz

## 4 stage purification process

#### **STAGE 1. SEDIMENT FILTER**

Reduces sand, rust and silt that is present in most municipal water sources.

#### **STAGE 2. PRE-CARBON FILTER**

Advanced Carbon technology helps reduce harmful contaminates such as pesticides, insecticides, petrochemicals, MTBE's, PCB's, defoliants, and benzene.

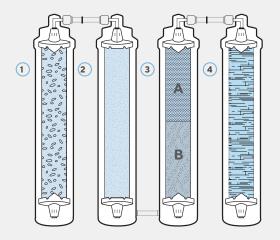
#### STAGE 3A & 3B. RO /UF MEMBRANE

(a) Reverse Osmosis technology removes molecular compounds smaller in size than water molecules. Such compounds include salt, iron, fluoride, lead, and calcium down to a .0001 of a micron.

(b) UF membrane can remove harmful substances larger than 0.01 of a micron.

#### STAGE 4. TCR (TASTE & ODOR

MANAGEMENT) & FINAL POLISHING Taste and odor filter gives the water a final polish.





## Contact us today

Purlogix 3175 Bass Pro Drive, Grapevine, TX 76051

www.purlogix.com (800) 288-1891 | purlogixorders@quenchwater.com

## Tested and certified

