

HOMESAFE™ WATER SYSTEM

NEW!
**TECHNOLOGY
BREAKTHROUGH**

FINALLY AVAILABLE

**A TRUE WHOLE HOUSE
WATER CONDITIONING
SYSTEM THAT PRODUCES
BOTTLED WATER QUALITY
FOR THE ENTIRE HOME.**

FILTRATION

ION EXCHANGE

MICROFILTRATION

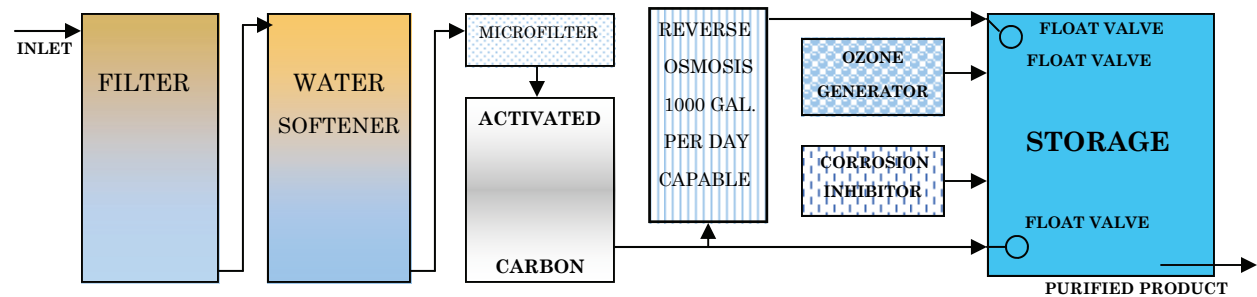
ACTIVATED CARBON

CORROSION INHIBITER

GE™ MERLIN

REVERSE OSMOSIS

OZONE STERILIZATION



MANUFACTURED BY
HYDROKLEEN SYSTEMS
200 E. HENDERSON AVENUE
PORTERVILLE, CA 93257
NSF LISTED AND UL LISTED
MANUFACTURER



HOMESAFE™ WATER SYSTEM

PATENT APPLIED FOR

A total whole house water treatment system providing extremely high quality water (bottled water) throughout the home.

The HOMESAFE™ water system can effectively remove or reduce contaminants in the water supply such as suspended solids and dissolved minerals. Chlorine, Nitrates, Arsenic, Radon, Selenium and other substances can be removed to comply with clean water standards.



HOMESAFE™
WHOLE HOUSE WATER
TREATMENT SYSTEM

7 STAGE WATER PURIFICATION PROCESS

The water entering the home is Pre-Filtered to remove suspended solids. The water is then softened to a “zero” hardness condition. Softening the water protects and lengthens the effective life of the Reverse Osmosis membrane. The water then passes through a Micro Filtration module to further refine the water. An Activated Carbon filter is next in line. This filter removes undesirable odors and tastes such as chlorine and hydrogen sulfide. When a very great amount of water is being consumed, a control valve will open at a low water storage tank level. This allows partially processed product water (Softened and Activated Carbon filtered) into the stainless steel atmospheric storage tank, thus a constant source is always available irrespective of high demand. From the carbon filter, the flow is introduced into the GE Merlin Reverse Osmosis unit. The membrane purge water is directed to a holding tank where it is pressurized for delivery to waste or utilized for irrigation. The RO product water goes through a final sub micron filter and into a stainless steel storage tank. A very small amount of FDA approved corrosion inhibitor (Phosphate) is introduced and a continuous supply of ozone is bubbled through the storage tank to prevent any organic or microbiological contamination. A pressure pump delivers this purified water upon demand throughout the entire home.

AUTHORIZED REPRESENTATIVE

HOMESAFE
WATER
SYSTEMS



**THE HOMESAFE™ WATER
SYSTEM UTILIZES THE GE
MERLIN REVERSE OSMOSIS
COMPONENT WHICH CARRIES
THE STATE OF CALIFORNIA
DEPARTMENT OF HEALTH
CERTIFICATE NUMBER**

05 1700

*Pure water is
healthier and
proven to be
beneficial for
faster and more
complete physical
hydration.*

*Live better, longer, and
healthier with
HOMESAFE™*

TEL 559 781-4640