

# SIERRA

At Nimbus®, we've spent the past 30 years looking for better ways to serve the growing need for safe, clean water. In fact, our founder, Donald Bray, introduced the world's first under-the-counter reverse osmosis (RO) drinking water system for home use. Since then, Nimbus® has been responsible for hundreds of RO system design improvements, resulting in over 35 U.S. and international patents.

## *The Best Choice, Right at your fingertips.*

With today's reverse osmosis water treatment systems, it's a comfort to know that the water you and your family drink is free from impurities. Plus, there's the added benefit of great-tasting water.

A Nimbus® home system uses reverse osmosis to remove up to 98% of the dissolved solids normally found in your water. It removes that less-than-perfect taste, and retains a high oxygen content to give you flavor that's as fresh as spring water – glass after glass.

Nimbus® makes a delicious difference in food too – from soups to sauces. Because it's as convenient as your tap, you'll also find more reasons to add the good taste and quality of Nimbus® water to everything you make.

### **Sierra, a compact unit that delivers big.**

Each day at Nimbus®, our research, development and production staffs ask the question: How can we improve RO water treatment systems? Our latest answer is called The **Nimbus® Sierra**. It's the most compact, easy-to-service and economical under-the-counter system yet.

The Nimbus® Sierra system provides plenty of water for household use. Depending on the model you select, it delivers 30\* or 40\* gallons per day of fresh, great-tasting water. It features a high-flow design so only a two gallon storage tank is required, saving valuable under-the-counter space.

The Nimbus® Sierra system is quick and easy to service too. Its three filter cartridges snap on and off easily, and filter replacement can be done in less than a minute. Color-coded connections make filter replacement quick and easy. An optional water quality monitor, which fits right under the faucet, can be purchased to remind you when it's filter replacement time.

\*based on 77°F, 1,000 ppm NaCl and 60 psi.

**Nimbus**  
WATER SYSTEMS





## ***State-of-the-art components.***

- Extended-life, chlorine-tolerant cartridges
- High-capacity carbon post-filter
- High-capacity sediment pre-filter
- All cartridges 100% factory-tested, factory-sealed and shipped dry
- Easy-to-use, variable-flow, white designer faucet

## ***Great Options.***

- Designer faucets in chrome and black
- Faucet-mounted water quality monitor
- Booster pump for low pressure applications

## ***Reverse osmosis: why Nimbus® tastes better.***

Today, there are a number of water quality improvement choices. Yet, not all of these options offer the assurance that harmful and bad-tasting elements have been removed. Reverse osmosis is a process that does more than just filter or soften your water. It actually rids your water of impurities.

In a Nimbus® reverse osmosis system, your tap water enters a pre-filter (1) which removes dissolved solids such as silt, sand and other particles. From here, the filtered water is forced through a spiral-wound membrane cartridge (2) under pressure. Then, the impurities are separated from the water molecules, which flow through to a central collection tube. The water in the collection tube flows to a pressurized storage tank (3) until you turn on the faucet. This signals the storage tank to force the drinking water through its last filtration stage, the activated carbon cartridge (4), before flowing out of your faucet.

Operational maintenance and replacements are required for the products to perform as designed and advertised.



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