

This brochure explains the ventilation system in your new Super Good Cents® or Natural Choice™ manufactured home:

- ▶ Why homes need ventilation
- ▶ How to operate the ventilation system in your home



If you have questions about your ventilation system, contact your manufacturer, dealer or Super Good Cents state representative:

Oregon Office of Energy
(888) 355-6277 (toll free)

**Washington State University
Cooperative Extension
Energy Program**
(360) 956-2046

**Idaho Department of Water
Resources – Energy Division**
(800) 334-SAVE (toll free in Idaho)
or (208) 327-7979

**Montana Department of
Environmental Quality**
(406) 444-6864



Support for the Super Good Cents/Natural Choice manufactured home program is provided by Northwest manufacturers, the Northwest Energy Efficiency Alliance and U.S. Department of Energy.

OREGON OFFICE OF ENERGY

February 2001  printed on recycled paper

UNDERSTANDING AND OPERATING

Your Ventilation System



NORTHWEST ENERGY EFFICIENCY ALLIANCE

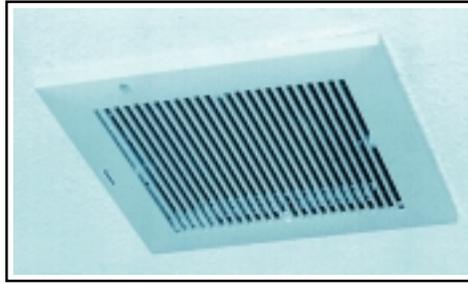
▶ **Why *ventilate*?**

Whether they're site-built or manufactured under the Super Good Cents/Natural Choice program, today's homes are sealed tight for comfort and energy efficiency — and to give you control over the indoor environment.

Homes need a ventilation system to remove moisture, pollutants and odors that can build up inside. Excess moisture can damage walls, ceilings and floors and lead to mold and mildew problems. Pollutants such as carbon monoxide from backdrafting fireplaces or gas heaters may cause health problems.

▶ **What kind of *ventilation system* does my home have?**

The energy-efficient ventilation system in your Super Good Cents or Natural Choice home is designed to run continuously to maintain healthy airflow.



An upgraded exhaust fan, usually in a bathroom or hallway, provides ventilation for your whole house. It's quieter, better quality and more reliable than a typical bathroom fan. And it uses less energy than a 50-watt light bulb.

▶ **How do I operate my *ventilation system*?**

Your ventilation system is designed to run 24 hours a day. But you can adjust operation or temporarily turn it off using one of these controls provided by your manufacturer:

- a clock timer,
- an on/off switch on the wall labeled "Ventilation" or
- a separate breaker in the electrical panel.

Because you have control, you can change the operation for each season or situation:

- During high winds, or if your home is very dry during the winter, you can operate it less.
- If you are allergic to airborne particles such as pollen or molds, check with your doctor about reducing operation during allergy season. Better yet, add an air filtration system in your home to screen out allergens while keeping your home ventilated.

At a minimum, always operate the system when the home is occupied. If you see moisture condensation or mold,

smell odors or sense that the air is stale, it's a sign that you



need to operate the ventilation system continuously as designed.