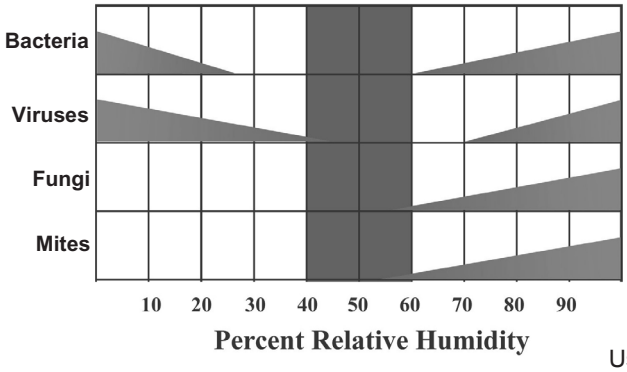
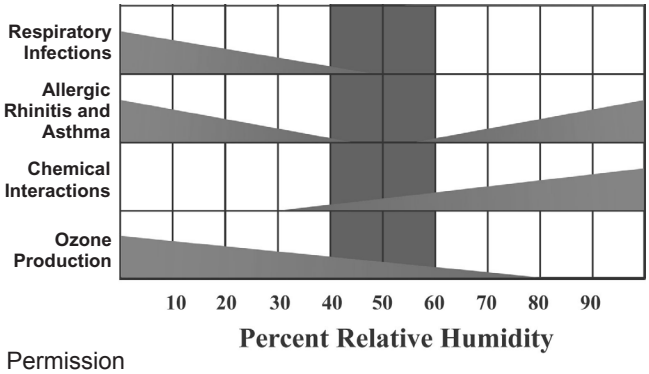
WHY HUMIDIFY?

More and more homeowners today realize that, during the winter months, they live in a “sick” house. Family members suffer from dry, itchy skin, parched throats and annoying coughs. Furniture creaks, floors moan, the piano slips out of tune and static buildup zaps the cat. In general, everyone feels miserable because they’re living with dry air, a condition often worse than living in the Sahara Desert!

Proper home humidification, on the other hand, reduces static electricity, revitalizes dry skin and soothes scratchy throats. It adds moisture to dry, cracked furniture and wilting houseplants. It protects valuable artwork, antiques and musical instruments. It even saves money on winter heating bills because properly humidified air feels warmer, allowing homeowners to turn their thermostats down a few degrees.

IMPACT OF RELATIVE HUMIDITY ON AIR QUALITY





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HSP SERIES

INSTALLATION PACKAGE
includes all adapters and mounting components for typical installation, plus flushing timer (inset) and chlorine removal filter (not shown). Relay sometimes required for independent fan operation is not supplied. Comes complete with universal electronic (not shown) humidistat, which can be wall or duct mounted.

HSP SERIES HIGH-CAPACITY STEAM POWER HUMIDIFIERS

An Excellent Choice for Heat Pumps and High-Efficiency Heating Systems

FEATURES

- Includes flushing timer and chlorine removal filter.
- Thermal fan interlock control allows unit to humidify air without furnace heat.
- Uses minimal water.
- Corrosion-resistant, low water, safety cut-off switch and built-in overflow protection provide peace of mind.
- Compact size makes unit ideal where space is at a premium.
- Automatic humidistat.
- S- clips for easy install and maintenance.
- Overflow shut-off.
- Longer lasting element.

SPECIFICATIONS

Duct Opening, HSP2000/2600 . . . . . $10\frac{1}{2}$″H x 8″W
Overall Dimensions, HSP2000/2600 . . . . $7\frac{5}{8}$″H x $12\frac{1}{2}$″D (including flange) x $12\frac{5}{8}$″W

PARTS AND ACCESSORIES See pages 230-232 for parts and accessories

- Replacement Chlorine Removal Filter – WF-10
- Relay for Systems with Multi-Speed Blowers – A50

Type	Model Number	Voltage	Amps	Rated Output Gallons per Day	Evaporation Rate Gallons per Hour	Typical Application Sq. Ft. Avg. House	Typical Application Sq. Ft. Tight House	Typical Application Sq. Ft. Loose House
High Capacity Steam Power	HSP2000	120 VAC	12.5	13.0	0.54	1,970	3,095	1,415
High Capacity Steam Power	HSP2600	240 VAC	8.3	17.0	0.71	2,575	4,045	1,845

Table calculations based on ARI 630