

TO RESTORE A HEALTHFUL AND COMFORTABLE DEGREE OF HUMIDITY to the atmosphere of your home, efficient humidifying equipment is absolutely necessary. Water pans placed on radiators and other inadequate devices will not do. When you consider that the average home, in the winter months, requires at least 10 gallons of water evaporated every twenty-four hours in order to maintain a healthful degree of humidity in the air, you will realize the importance of suitable equipment. There is one type of humidifying equipment that is absolutely fool-proof, as well as economical and efficient—it is the HUMIDRAD.

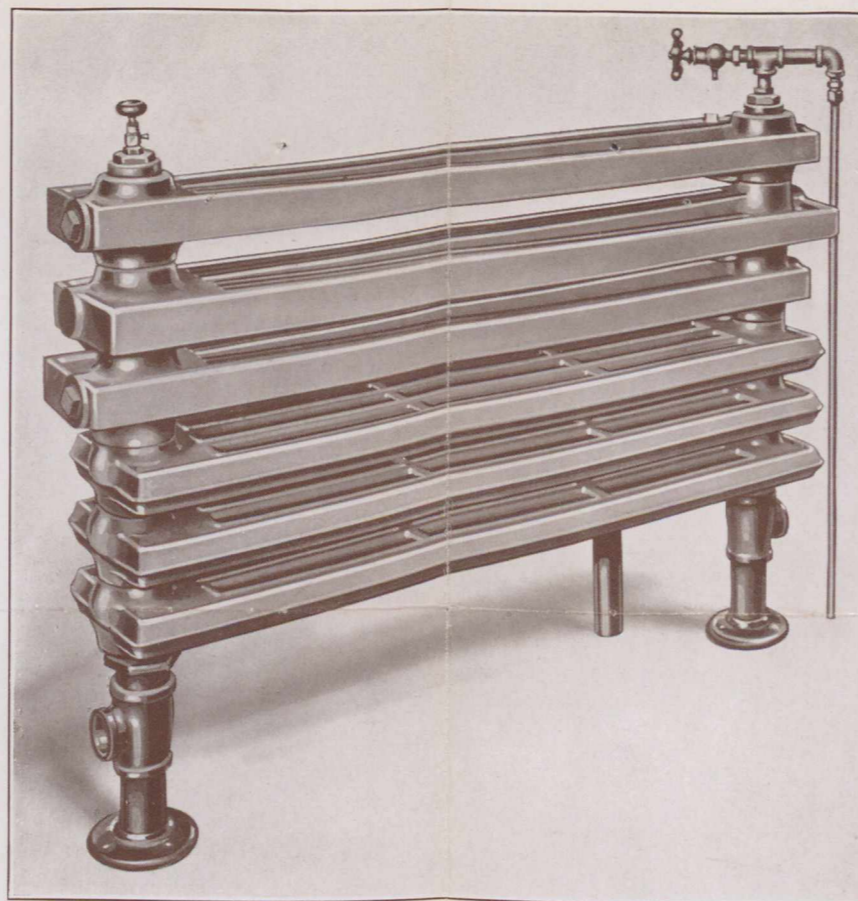
WHAT IS A HUMIDRAD?

The HUMIDRAD (Patents granted and pending) is an improved type of humidifying radiator which automatically supplies health-giving moisture and heat to the air in your home. You simply remove an existing radiator and install the HUMIDRAD. No other changes are necessary. Whether your home is heated by hot water, vapour or steam, the HUMIDRAD is equally efficient. Once it is installed, your worries are over. The HUMIDRAD will supply the proper degree of humidity throughout your home. One HUMIDRAD is sufficient for the average sized house.

HOW THE HUMIDRAD OPERATES

Installed like a radiator, the HUMIDRAD is connected to the hot water or steam pipes of your heating system.

A special automatic valve supplies the requisite fresh water from the city mains to the high side of the upper heating section. This water flows downhill in a number of minute streams around the top of the highest radiator section. Down one side, back the other, and escapes through to the high end of the next lower heating section. The lowest section is provided with a pipe to a drain in the basement. Thus fresh water for humidifying flows steadily downhill in a thin (capillary) continuously moving film down the corrugations on the top of each heating section to the drain. The dry, baked air of the home passing up through the radiator is thus supplied with refreshing natural moisture. At the same time, dust, germs, etc., are washed from the air and carried continually away through the drain. There are no pockets to collect dirt. Fresh water flows without check from the inlet to the outlet.



Illustrating the humidifying and heating sections of the HUMIDRAD. Heating sections are only required when the HUMIDRAD is heated by steam.

AUTOMATIC

The HUMIDRAD, being installed as a component part of the heating system, gives off more humidity as more heat is supplied. On a mild day, little heat and only a small amount of humidity are necessary for comfort, while on a cold day the HUMIDRAD, being at a higher temperature, automatically supplies the large amount of extra moisture necessary to maintain a pleasant, comfortable atmosphere in the home. Turning a valve regulates the relative humidity at the will of the owner.

THE HUMIDRAD CUTS FUEL BILLS TO A MINIMUM

When you consider that moist air at 68° feels as warm and comfortable as dry air at 75°, you will realize just how the HUMIDRAD cuts fuel bills to a minimum.

Without the use of a HUMIDRAD you will have to heat your home to a higher temperature. This, of course, requires more fuel—10% to 15% more. Why not reduce your fuel bills? A 15% saving is a real economy that over a short period of time will actually pay for your HUMIDRAD.

The HUMIDRAD is a revolutionary idea in heating which makes possible greater health and comfort as well as lower fuel bills. Doctors and health authorities realize its great value. In a very few years, every home and office will be equipped with suitable humidifiers. Why wait to enjoy the greater health and comfort made possible by humidity? Place your order for a

HUMIDRAD now. It is the finest type of humidifying equipment that money can buy.

"FRESHFAIRE"

Something entirely new is FRESHFAIRE . . . filling a long-felt want in every modern home . . . a pure product of Nature, giving a dainty aroma of the forest. It freshens the air and removes the closeness or stuffiness of cooking odours which cannot possibly be avoided in winter, even in the best regulated homes.

FRESHFAIRE is not a substitute for adequate ventilation . . . but as the amount of fresh air that can be admitted into the home during winter is naturally limited, FRESHFAIRE, with humidity, has a distinct value of its own. By creating a fresh, pleasant atmosphere, it stimulates the respiratory organs to deeper breathing . . . brings restful sleep . . . encourages complete relaxation . . . and lessens the irritating, burning feeling of hot, dry air. It adds a delightfully refreshing fragrance of the out-of-doors to your home.

Twenty minutes before your guests arrive, add a few drops of FRESHFAIRE to your Humidrad . . . all stuffiness or cooking odours will immediately disappear . . . and the whole house will be filled with a delicate, fresh atmosphere.

