

The Trane Company

La Crosse, Wis.

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Also in 45 other cities—please consult your telephone directory

Trane Products

The many applications of Trane heating, cooling, ventilating, drying, processing and air-conditioning equipment make it impossible to discuss them all here. Because of this we are listing for the convenience of the engineer, the architect, and the contractor a list of available catalogs. Any or all of these catalogs will be sent on request to interested parties:

Heating Specialties

Complete catalog on steam and vacuum heating specialties which includes complete data on the Trane 14-corrugation bellows traps and other specialties.

Bulletin on orifice steam heating systems for residences and buildings requiring up to 800 square feet of radiation.

Temperature Control

Bulletin describing the Trane Temperature Control Valve with remote control and balanced pressure for controlling room temperatures.

Bulletin describing the Trane Temperature Control Valve for controlling vat, urn and liquid temperatures on special applications.

Convection Heaters

Color Bulletin containing complete story of Trane Convection Heaters.

Technical Data on Trane Convection Heaters.

Unit Heaters

Trane System of Unit Heating.
Unit Heater Data Bulletin.

Blast Heating and Special Drying and Processing Applications

Bulletin containing complete information on the applications of Trane extended heat transfer surface to fan systems of heating, drying, and processing applications. Complete data.

Cooling

Trane Engineer's Data Book on Cooling.
How to Figure Trane Cooling Surface Applications.

Roughing-in dimensions and data on Trane Cooling.

Air-Conditioning

The Trane Climate Changer for residences—heating and cooling.

The oil and gas burning Climate Changer Data.

The Steam Climate Changer Data.

Also air-conditioning data for all types of buildings.

Ventilation

The Trane Air-o-lizer a complete heating, ventilating and temperature control unit for schoolroom ventilation.

Pumps

Trane Small Centrifugal Pumps.

WARREN WEBSTER & COMPANY

Pioneers of the Vacuum System of Steam Heating

Camden, N. J.

Branches in over 60 Cities

—since 1888—
Webster
Systems of
Steam Heating

Manufacturers of Improved Webster Systems of Steam Heating, Webster Central Controls, Webster System Radiation, Webster Series "78" Traps for "Process" Steam Pressures.



IMPROVED WEBSTER SYSTEMS—

Low pressure, two-pipe systems of steam circulation employing Webster Supply Valves and Webster Return Traps at radiators, and Webster Drip and Heavy Duty Traps at drip points of mains and risers. Webster Dirt Strainers, Boiler Protectors, Lift Fittings, Expansion Joints, etc., are used where needed.

Return line operation may be either vacuum, gravity or "vapor." Webster Type "R" equipment consisting of Boiler Return Trap and Vent Trap is used with gravity or "vapor" systems.

Steam for an Improved Webster System may be supplied from a boiler, street mains, or other source. Either cast-iron or Web-

ster System Radiation (concealed, non-ferrous type) may be employed.

Balanced Steam Distribution—Improved Webster Systems use accurately-sized metering orifices in radiator supply connections and, where required, at intermediate points in branch mains. The sizes of orifices are determined by the Company's representatives in accordance with the Company's exclusive methods. These orifices provide balanced or equalized distribution of steam to all radiators, a condition which is essential for satisfactory control of steam delivery from a central point.

Webster System Radiation—Concealed, non-ferrous type for use exclusively with Improved Webster Systems. Is unique in that it combines in a single unit, a light-weight heating element of high efficiency with an orificed radiator supply valve, a radiator trap, and supply and return piping connections. Metal enclosure is furnished for installation within the wall. Webster System Radiation and enclosures are so designed that the entire heating element can be quickly removed without damage to plaster or paint. Space requirement reduced to a minimum and installation greatly simplified.

Webster Electric Moderator Control—A single, centrally-located, gradual-

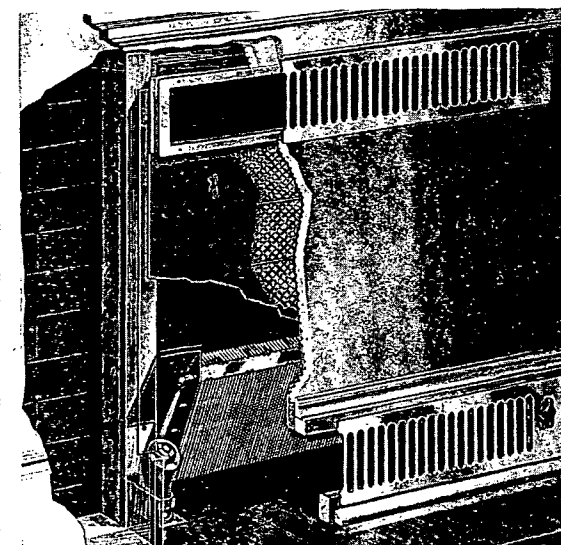


Fig. 1. Webster System Radiation