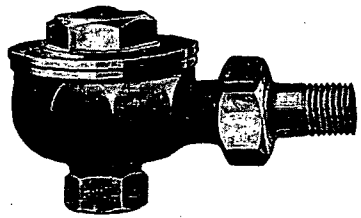
Jas. P. Marsh Corporation

Dept. 5, Skokie, Illinois

Branches in Principal Cities

Marsh products include: Pressure, Vacuum and Compound Gauges; Dial Thermometers; Steam Traps; Vents; Packless Radiator Valves and other heating specialties; Tri-trol Regulators; Electrimatic Refrigeration Water Regulators and Solenoid Valves.

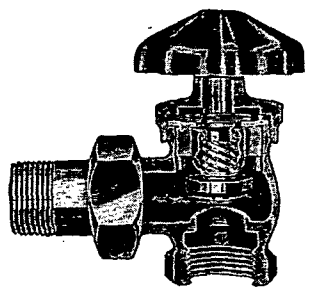
Radiator Traps—These highly efficient radiator traps are equipped with a phosphor bronze diaphragm charged with a



Thermostatic Diaphragm Radiator Trap

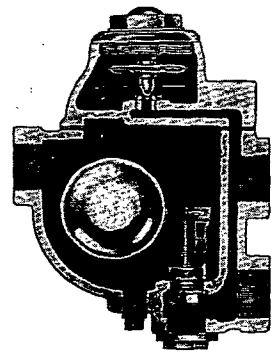
volatile fluid making them equally efficient for use on pressures below atmospheric up to 15 lbs pressure. Also other traps available up to 125 lbs pressure.

Packless Radiator Valves—The metal-to-metal seal of Marsh Radiator valves makes them truly packless. They contain no packing of any kind to wear, crack and deteriorate. Proved by many years of service. Easy to operate. Close on less than one turn. Individually tested. Adaptable for hot water as well as steam heating systems.



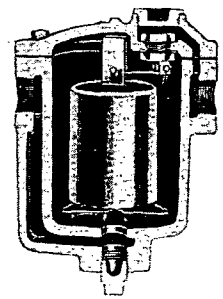
Packless Radiator Valve

Marsh Float and Thermostatic Traps—One of the many types of Marsh Heavy Duty Float and Thermostatic Traps is illustrated. These traps are designed for removal of air and condensate from steam mains, branches, or risers, unit heaters, steam coils, etc. The size and weight of the trap permits installation in the piping without any other means of support. Condensation is discharged through a float-operated valve located at the lowest point inside the trap body. Air vent is located in a by-pass in the cap or cover of the trap. Air passes through a passageway and out through the trap outlet. Construction permits removal of mechanism without disturbing the piping.



Float and Thermostatic Trap

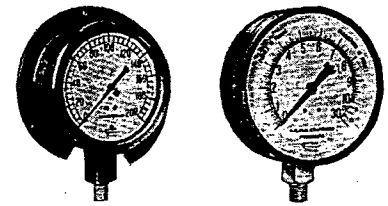
Marsh Inverted Bucket Traps are ideal for all types of hospital and kitchen equipment or similar service where a



Inverted Bucket Trap

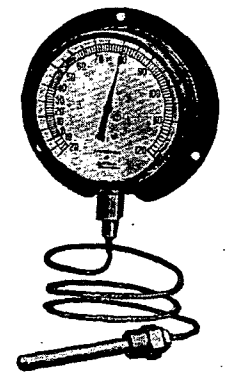
considerable volume of condensate is handled. Traps are self-venting and have large water capacity thus assuring unusually high efficiency in removing condensate, air and gases.

Marsh Pressure Gauges—The Marsh *ASME* standard, low pressure gauge will contribute to the economy and improve the operation of any type of steam boiler. It is finely built throughout and is available with the Marsh "Recalibrator" for quickly and easily resetting the hand to zero when the gauge is knocked out of adjustment.



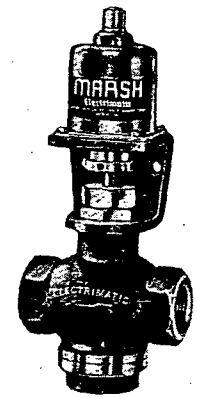
Marsh Gauges include vacuum and compound types in a wide range of designs covering all services and pressures. Over 85 years of gauge manufacturing has reached its highest achievement in the Marsh "Mastergauge" for use where high pressures and temperatures are present and where maximum stamina and accuracy are essential.

Marsh Dial Thermometers—The same basic refinements found in Marsh Gauges are found in Marsh Dial Thermometers. Bourdon tube types are available in self-



contained and distant reading instruments, vapor-tension or gas filled. All ranges up to 400 F are covered. "Recalibrator" is standard in all bourdon tube types. Ask for catalog information.

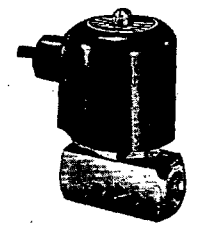
Marsh Electrimatic Refrigeration Valves—The Marsh Electrimatic line of refrigeration valves includes condenser water regulators for ammonia, Freon or methyl chloride service; temperature actuated valves, packless solenoid valves, and other related products.



Water Regulator

The popular Electrimatic Type WP direct acting piston type regulator is illustrated. All working parts are Monel and stainless steel and body is special, non-porous brass alloy. Advanced features are: stainless steel piston; heavier cushion spring; tight seal; water behind piston dampening vibration; Monel seat eliminating dezincification; sturdy, 2 ply, 300 lb-test bellows; open yoke permitting easy adjustment and rotatable to provide for mounting regulator in any position. Other types—pilot operated—available for heavy and extreme duty.

Marsh Electrimatic Solenoid Valves are made in both direct-acting and pilot-operated types in ⅜, ⅜ in. and ½ in. or-



Packless Solenoid Stop Valve

ifice sizes respectively. They are of packless, tight seating construction with impregnated coils to withstand frost and moisture.