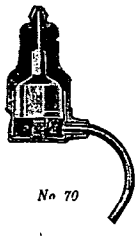
Hoffman Specialty Co., Inc.

Main Office and Factory, **Waterbury, Conn.**

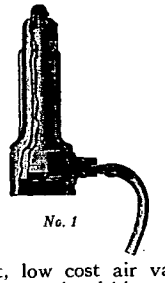
General Sales Department, 500 Fifth Ave., **New York**

Sales Representatives in Principal Cities

VENTING VALVES FOR ONE-PIPE STEAM SYSTEMS


No. 70


No. 71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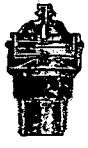
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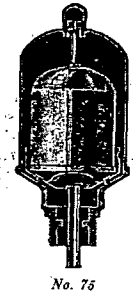

No. 75

No. 70—Airport—Is an efficient, low cost air valve—made and guaranteed by Hoffman. Radiator connection ⅛ in.

No. 71—Airport—Same as the No. 70, except with straight shank ⅛ in. connection for venting certain types of concealed radiators.

No. 1—Hoffman Siphon Air Valve—The "perfect" venting valve, with patented doubleshell construction. Angle pattern only. Radiator connection ⅛ in.

No. 4—Quick Vent Valve—For venting mains, risers, coils, etc., where water is not encountered. Vent Port, ⅛ in. Connections ¼ or ¾ in.

Where water is liable to be a factor, use No. 75 Float Vent. Connection ¾ in. Vent Port, $\frac{3}{32}$ in.

VENTING VALVES FOR ONE-PIPE VACUUM SYSTEMS

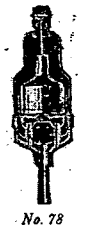
No. 77—Vacuum Air Valve—With double air locks, consisting of air check and vacuum diaphragm, selling in the lower price field. Angle pattern, ⅛ in. connection.

No. 78—Is the same as the No. 77 except with ⅛ in. straight shank connection for venting certain types of concealed radiators.

No. 2—Hoffman Siphon Air and Vacuum Valve—Air is freely vented without steam or water loss. The double "air lock"—air check and powerful vacuum diaphragm—prevents return of air. Angle pattern only. Radiator connection ⅛ in.

No. 16—Vacuum Vent—For venting risers, coils or mains, that end 18 in. or more above boiler water line. Vent port, $\frac{1}{16}$ in. Connection ¾ in. Where mains end less than 18 in. above water line, use No. 6 Vacuum Float Vent. No. 6 connection ⅜ in. Vent port $\frac{1}{16}$ in. (standard) or $\frac{3}{16}$ in. on order for pressures below 3 lb.


No. 77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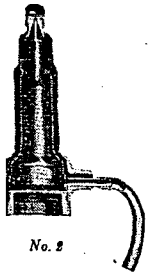
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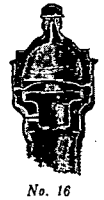
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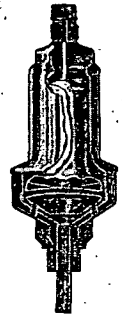
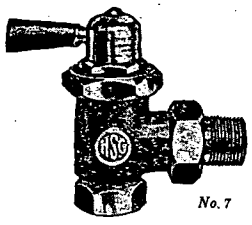

No 6.

Maximum Guaranteed Operating Pressure—10 Lbs.

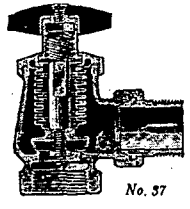
Catalog showing complete Venting Valve line forwarded on request.

MODULATING AND PACKLESS VALVES


No. 7

No. 7 Hoffman Adjustable Orifice Modulating Valve is for use on Vapor, Vapor-vacuum or Forced Hot Water Systems. After installation the port area through each valve may be externally adjusted, for the size and location of the radiator to which it is attached, thus providing a convenient and accurate method of obtaining balanced distribution throughout the system and control of the radiator output.

The No. 7 Valve is made in ¾ in. size only, angle or swivel pattern. Capacity 200 sq. ft. direct cast-iron radiation.


No. 37

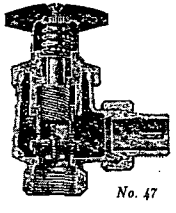
No. 37 Bellows Packless Valves are of the quick-opening type and are used on One or Two-Pipe systems. The durable, leak-proof bellows is hydraulically formed and eliminates steam or water leakage and inleakage of air in vacuum systems.

Furnished in ½ to 1½ in. sizes and various patterns.

No. 370 Bellows Packless Modulating Valve (not shown) for Two-Pipe systems only, is similar to No. 37 in construction but in addition, the bonnet is graduated, with pointer on handle. Steam flow is regulated by modulating button or plug attached to valve disc. Furnished in ½ to 1½ in. sizes and various patterns.

No. 371 Bellows Packless Adjustable Modulating Valve (not shown) is for use on Two-Pipe systems only. It is similar in construction to the No. 37, but in addition, the bonnet nut is stamped with a series of graduations. An adjustable indicator and stop permits limiting the travel of the valve disc to which a modulating button or plug is attached.

Furnished in ½ to 1½ in. sizes and various patterns.


No. 47

No. 47 Packless Radiator Valve is of the "spring-packed" type, quick-opening, for One or Two-Pipe systems. It is sturdily built for long satisfactory service.

Furnished in ½ to 1½ in. sizes and various patterns.

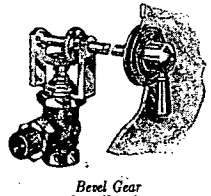
No. 470 Packless Modulating Valve (not shown) is similar in construction to the No. 47, but in addition, the bonnet is graduated, with pointer on handle. Steam flow is regulated by modulating button or plug attached to valve disc.

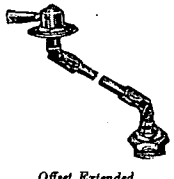
Furnished in ½ to 1½ in. sizes and various patterns.

No. 471 Bellows Packless Adjustable Modulating Valve (not shown) is for use on Two-Pipe systems only. It is similar in construction to the No. 47, but in addition, the bonnet nut is stamped with a series of graduations. An adjustable indicator and stop permits limiting the travel of the valve disc to which a modulating button or plug is attached.

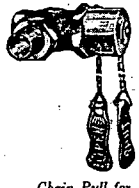
Furnished in ½ to 1½ in. sizes and various patterns.

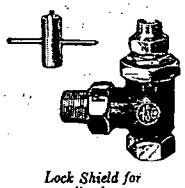
SPECIAL ATTACHMENTS


Bevel Gear for all valves


Offset Extended for all valves


Straight Stems for all valves


Chain Pull for No. 7 only


Lock Shield for all valves