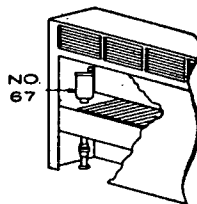


No. 67
Auto-Vent

No. 67 Auto-Vent

For convectors and baseboard radiators. Designed for vertical mounting only. Size $3\frac{3}{8}$ in. x $1\frac{1}{2}$ in. with a $\frac{1}{2}$ in. IP male connection. Designed for limited space, small, self-closing, float operated valve may be installed in trouble spots previously neglected or improperly vented. Valve is equipped with a Monel metal spring and Neoprene valve seat, which is unaffected by high temperature, oil, etc. No air chamber required. For pressures up to 30 lb. Where a Safe Waste is needed, specify No. 7A connector fitting.



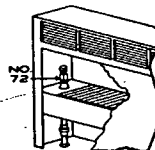
For venting convector radiators

No. 72
Auto-Vent

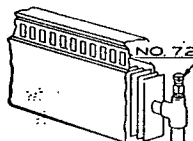
No. 72 Auto-Vent

For convectors, baseboard and free-standing radiation. Designed for both vertical and horizontal mounting. Size $1\frac{1}{4}$ in. x $\frac{1}{2}$ in. with $\frac{1}{2}$ in. IP male connection. No. 72 Auto-Vent is a fast venting self flushing valve of the expansion type. All expansion and contraction of the single, non-porous, composition disk is confined to four port vents. Internal siphon tube prevents waterlogging when installed in either vertical or horizontal position. Immediate drainage means fast disk drying, quick venting cycle which is continuous and no air chamber is needed.

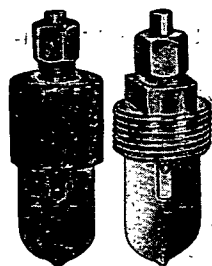
Manual venting features plus tight shut off are all controlled by valve cap adjustment. Valve cap is tamper-proof and can be removed and replaced without damage or special tools for cleaning or flushing, if needed.



For convector radiators



For baseboard radiation



No. 14

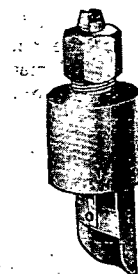
No. 15

No. 14 for copper and bronze tees. Nominal pipe sizes $\frac{3}{8}$ in., $\frac{1}{2}$ in., $\frac{3}{4}$ in., 1 in., $1\frac{1}{4}$ in., 1 in., $\frac{3}{4}$ in., $\frac{1}{2}$ in., $\frac{3}{8}$ in., $\frac{1}{4}$ in.

No. 14, No. 15 and No. 16
Balancing Valve
Adapter Units

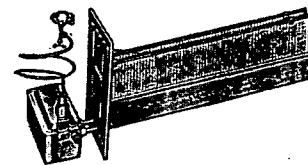
for Hot Water
Heating and Cooling Systems

Maid-O'-Mist Valve Adapter Units make any copper, bronze, or cast brass or iron tee a balancing valve. These units, quickly soldered or sweat fitted into copper, brass, and bronze tees or threaded into cast iron tees, regulate hot water flow through radiators, convectors, baseboard panels, radiant coils, return mains, and branches. Can be inserted in side outlet or run of tee of same pipe-size to complete either a straightway or angle balancing valve. Full, free flow of water through the tee is possible. Since there is no inside reduction of pipe diameter, there is no water restriction except for the balancing required. This permits the use of additional balancing in a heating or cooling system without preliminary planning. Precision made of non-ferrous metals. Simple balancing requires only a screw driver.

No. 16 unit for $\frac{3}{4}$ in. and 1 in. cast brass tees to complete angle balancing valves.

CONVECTOR HUMIDIFIER

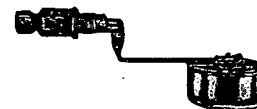
Maid-O'-Mist Convector Humidifier has no flat bottom to block the flow of warm air. Their individual $\frac{3}{8}$ in. copper water troughs are spaced 1 in. apart to allow unrestricted air flow between the evaporator pads. Maid-O'-Mist Convector Humidifiers are designed for use with radiators and cabinet convectors in hot water heating systems and for all types of warm air furnaces.



2 Trough Convector Humidifier, also available in 1 and 4 trough sizes

NO. 50 SERIES FLOAT CONTROL VALVES

The No. 50 Series Float Control Valves are precision designed to fill requirements for humidifying units, pan fillers, air conditioning equipment, evaporative coolers, air washers and other applications where dependable water level control is essential in limited space to meet various operating conditions.



(No. 51 float control valve)



(No. 52 float control valve)

*No. 51 Float Control Valve. Only $5\frac{1}{4}$ in. long overall, including copper float which is $2\frac{1}{2}$ in. diameter by $1\frac{1}{4}$ in. deep. Valve body is made of hex-brass rod with removable, raised, hard nylon valve seat. Valve stem is brass with an incased heat and oil resistant, special Neoprene washer. Valve seat is protected with a 100 mesh Monel Metal screen. Valve body is fitted with two $\frac{1}{4}$ in. IP locknuts for horizontal mounting securely in $\frac{3}{8}$ in. hole—or valve may be screwed directly into tapped opening. Supply is equipped with union coupling for $\frac{1}{4}$ in. OD copper tubing. Working pressures up to 85 lb with capacity of $\frac{1}{2}$ gal per minute at 50 lb pressure.

*No. 52 High Duty Float Control Valve. Same general construction as No. 51 but designed for use where a larger volume of water is required. Capacity 1 gal per minute at 50 lb pressure, with working pressures to 125 lb. Overall length 8 in. with oversized float $1\frac{1}{2}$ in. diameter by $4\frac{1}{2}$ in. long.

*No. 53Y High Duty Float Control Valve. Same general construction as No. 52 except valve is vertically mounted with special bracket as integral part for mounting on reservoir or pan, well above water line. Only $6\frac{1}{2}$ in. long. Non-back-siphoning when installed according to instructions.

No. 54 Float Control Valve. Same general construction as No. 59 Valve except designed for use where a larger volume of water is required. Capacity 1 gal per minute at 50 lb pressure. Overall length 5 in.

*No. 59 Float Control Valve. Same general construction as No. 51 valve, except valve is vertically mounted with special bracket as integral part for mounting on reservoir or pan, well above water line. Non-back-siphoning when installed according to instructions. Only 5 in. long.

*NOTE: Nos. 51, 52, 53Y, 54, and 59 can be furnished with a $\frac{3}{8}$ in. IP male connection at additional cost, when specified on order.

Series 6900—Water Line Float Control Diaphragm Valves. The No. 6900 Series float control valves are heavy duty large capacity water level controls. Rugged, strong and precision made, the cast brass body is fitted with a removable chromium valve seat. Controlled water level is accomplished through the action of the oversized copper float, linkage and special Neoprene diaphragm. Valve can be furnished to discharge water in an upward or downward position as specified. Can also be furnished with 8 in., 12 in., and 16 in. length float arm. Inlet and outlet tapping $\frac{3}{8}$ in. IP. Capacities from $1\frac{1}{4}$ gal to 6 gal per min. The No. 6927 Brass Mounting Plate (3 in. diameter) with gasket and screws is used where special mounting of the No. 6900 Series Valves is necessary. Write for prices and descriptive literature.