

CRANE CO.

Manufacturers of Valves, Fittings, Fabricated Piping, Steam Specialties, Plumbing and Heating Materials

836 S. Michigan Avenue

Chicago, Ill.

Branches in All Principal Cities

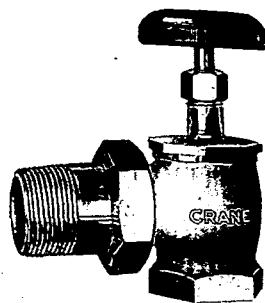
Write for catalogues and full information about any materials in which you are interested

No. 112 Low Type Radiator Valve

The No. 112 valve is equipped with a Crane Renewable Radiator Valve Disc and is of the packed type. It performs all the duties of steam radiator service in an accurate and satisfactory manner and is adaptable to installations in homes, hotels and large buildings.

Forged brass stems, disc holders, tailpieces, tailpiece rings and packing nuts give this valve a substantial construction which combines fine quality with strength and reliability. A moulded composition handwheel eliminates the possibility of burned fingers. A liberal quantity of braided asbestos packing does away with frequent repacking of the stuffing box.

All wrench surfaces and points where strains occur have been made amply heavy in order to prevent breakage. The threaded bonnet connection is constructed so that there is no possibility of leakage or of stripping off. This valve is designed to withstand the effects of frequent temperature changes. The beautiful design and nickel finish of this valve will harmonize with the most attractive surroundings.

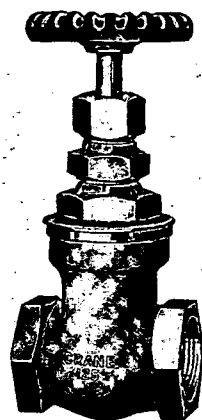


No. 112 Low Type Radiator Valve

No. 438 Standard Brass Wedge Gate Valve

This valve has been designed for general service and is recommended for use wherever brass gate valves for 125 lb. steam working pressure are desired.

The guides on the discs and the ribs in the bodies are accurately fitted, which insures true and easy movement, prevents wear of the faces and also prevents the discs from touching the seats in the bodies except at the point of closing. When wide open this valve may be repacked while under pressure.

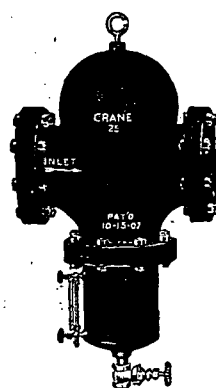


Wedge Gate Valve No. 438

No. 01 Oil Separator

An Oil Separator should be used in every steam plant where exhaust steam is used for heating. It will keep the oil out of the pipes and radiators, thereby preventing a loss of efficiency and eliminating the disagreeable odor of oil which is apparent when the air valves are opened.

The baffle plate inside the oil separator slows up the current of the exhaust steam and changes its direction of flow. The globules of oil impinging on the baffle follow its grooves down into the drip pocket, which is out of the flow of the steam.

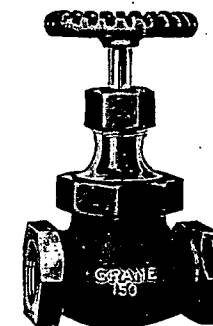


Oil Separator No. 01
Sizes 1/4 to 10 in. incl.

No. 7 Union Bonnet Brass Globe Valve

The No. 7 Valve is recommended for steam working pressures up to 150 lb. and is designed for use in plants where discs must be changed quickly without injury to the valve. The Crane Renewable Disc is held in place in the disc holder by means of a brass nut, and the disc holder slips onto the stem and is accurately guided in the body of the valve by four guide wings.

To be able to make repairs quickly, users should keep on hand a supply of the discs and holders complete. The old disc may be removed and a new one placed in the holder at the convenience of the engineer.



Globe Valve No. 7



Wedge Gate Valve No. 460

No. 460 Standard Iron Body Wedge Gate Valve

This non-rising stem wedge gate valve belongs to our large and complete line of wedge and double disc gate valves. It is suitable for steam working pressures up to 125 lb. in sizes 16-in. and smaller and for 100 lb. in the 18-in. and larger sizes. Each valve is tested to 150 lb. hydraulic pressure with the valve closed, and at various times they have been subjected to hydraulic pressures of from 250 lb. to 500 lb., depending upon the size, without leaking.

The finishing and fitting of the guides on the disc and the ribs on the body is such that it insures proper movement of the disc and prevents wear of the disc faces; and in addition keeps the disc from touching the seats except at the closing point.

The construction is such that when wide open it may be repacked while under pressure.

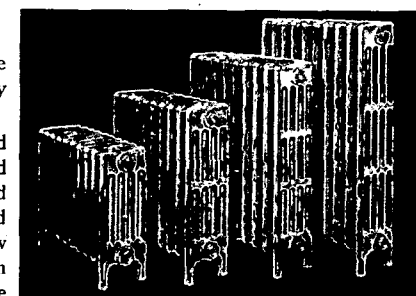
New Crane Radiators

Now is offered the new line of Crane radiators, to set a new high mark of beauty and comfort in heating.

In them, once more, Crane designers and Crane engineers have worked hand in hand to give more pleasing appearance and better practical performance. Unrivalled in their simple slender grace, these new radiators accord most happily with modern trends in interior decoration, at the same time that they are unsurpassed in heating efficiency.

Sizes and styles of these radiators meet the requirements of all buildings. Among the wide variety of widths, heights, and lengths will be found styles for all wall and floor spaces, for all locations and architectural necessities.

Any Crane radiator can be had with the Invisible Shield which deflects the heated air outward into the room, thus protecting the walls and draperies. This shield can be had at only slight additional cost.



Crane five tube Radiators