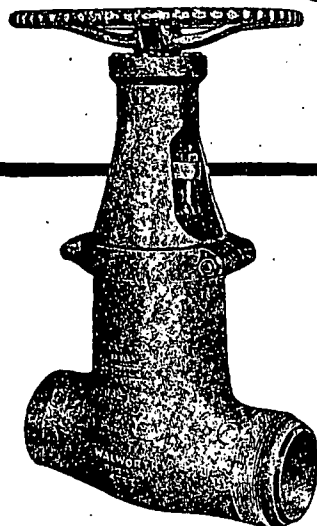


Walworth Series 150 Cast Steel Valves are tough and wear-resistant. Gate valves are available in sizes from 2" to 24", and globe valves in sizes 2" to 12".



Walworth Pressure-Seal Cast Steel Gate Valves exemplify the greatest improvement in high-pressure, high-temperature valve design. The internal pressure keeps the body-to-bonnet joint tight. Series 600: 1½" and larger — Series 900: 3" and larger — Series 1500: 1" and larger.

WALWORTH cast steel valves

Walworth Cast Steel Valves have proved their ability to assure years of trouble-free, dependable service. Accurately threaded stems, deep stuffing boxes, streamlined ports, and heavy cast alloy steel walls are their top features.

You can get full information about Walworth's complete line of steel, iron, and bronze valves and fittings from our new Catalog 47. See your nearest Walworth distributor, or write on business stationery for your free copy.

WALWORTH
valves and fittings

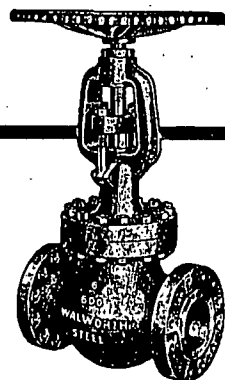
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DISTRIBUTORS IN PRINCIPAL CENTERS THROUGHOUT THE WORLD

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POWER • Mid-June, 1948

Years of
trouble-free service
assured with . . .



Walworth Series 600 Cast Steel Valves have strength and ability to resist wear. They assure long life and positive operation. Available in either gate or globe types — Gate: sizes 1½" to 18" — Globe: sizes 2" - 8".

efficient combustion

of a *Link-Grate* stoker

Smoke Abatement is Waste Abatement
with a Westinghouse Link-Grate Stoker

You'll get less smoke—and, of course, more power—per pound of coal with a Westinghouse Link-Grate Stoker. That's been proved in one installation after another . . . and it's a fact that will win approval from your own fuel test sheets, from the Smoke Inspector and your neighbors.

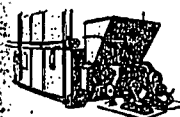
The Link-Grate action does all this by maintaining a regular combustion rate because it continuously processes the fuel bed to keep it porous. With this action, positive motion at the rear of the stoker permits uniform flow of coal over the underfeed section to keep the burning lanes open.

In Link-Grate action, the grates first hinge up to break open the fuel bed and let low pressure air flow through the grates. The reverse movement of the grates crumbles and conveys the burning fuel.

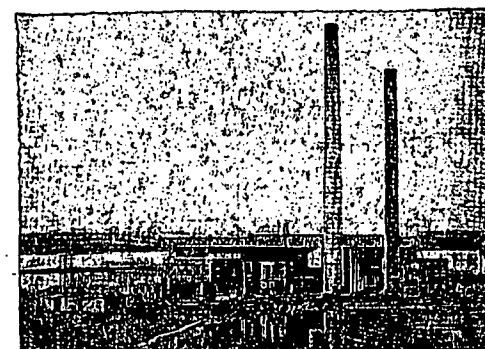
Because of this conveying movement of the Link-Grate, ash comes off the ash discharge grate continuously—doing away with periodic dumping and reducing labor. Clinkers are not a problem.

Since the fuel bed is always porous, the Link-Grate Stoker can meet suddenly increased steam demands quickly with full combustion efficiency.

Get the complete information about the Link-Grate before you make an investment in stokers. If possible, see one in operation. Your nearest Westinghouse office will be glad to arrange an appointment with a user. Westinghouse Electric Corporation, P. O. Box 868, Pittsburgh 30, Pa. J-50469



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Almost no smoke is coming out of the stacks although the boilers are in operation at this power plant of the Lake Superior District Power Co. at Ashland, Wisconsin. In this installation are two 6-retort, SDI-29 Link-Grate Stokers. (Photograph is not retouched.)

Show Link-Grate Movies in Your Own Office.

A 15-minute sound moving picture has been produced to show in detail the operation of a Link-Grate Stoker.

Whether you can visit an actual Link-Grate Stoker in operation or not, this interesting 16 mm. film will show you its action and explain its points of superiority while you sit at your desk. To borrow a print of this film for your own private showing, write to Westinghouse Electric Corporation, P. O. Box 868, Pittsburgh 30, Pennsylvania.



Westinghouse
PLANTS IN 25 CITIES . . . OFFICES EVERYWHERE
Link-Grate STOKERS

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