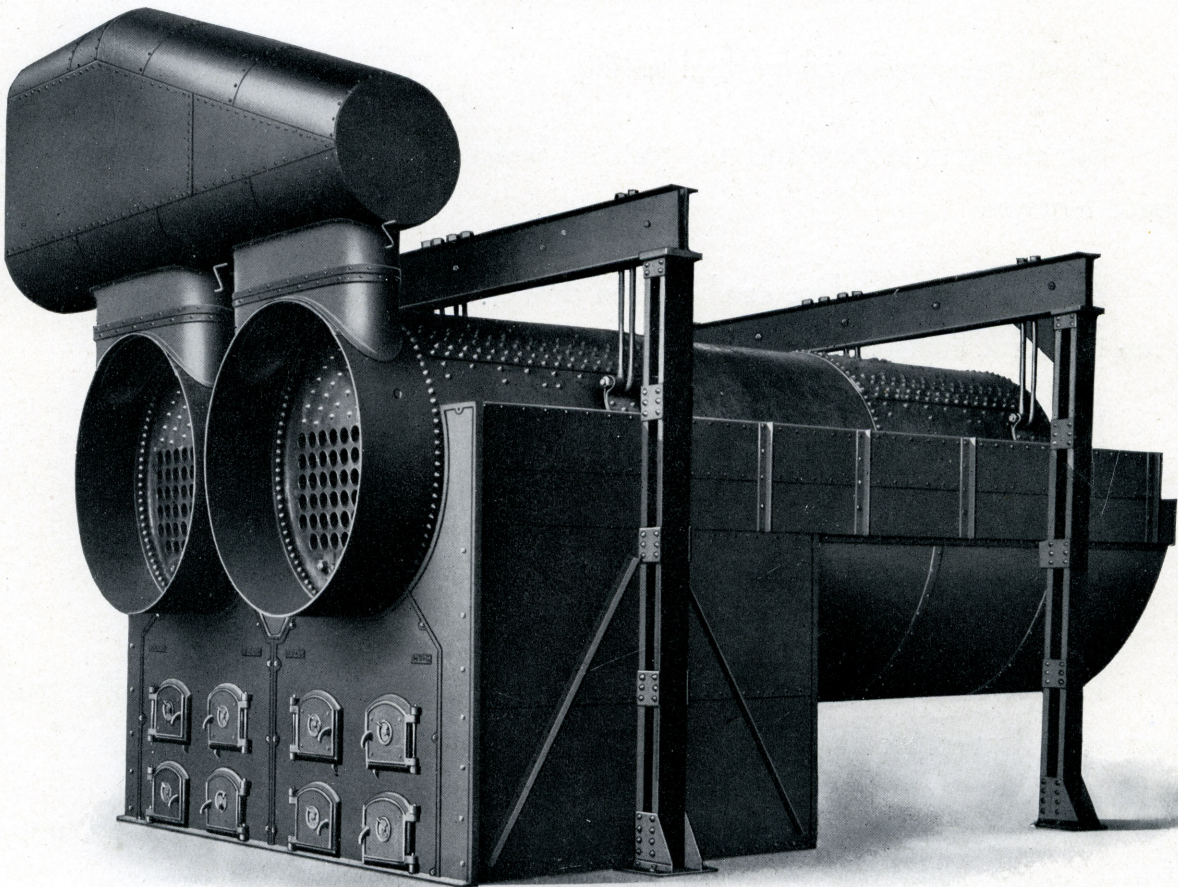


BULLETIN No. 25



STEEL CASING SETTING

WITH REGULAR FURNACE



With Regular Furnace. One or more boilers can be set with this style Casing, either with combined furnace (as in illustration) or with wall between furnaces. Usually set with separate stack for each boiler.

The Best Setting for Planing Mills, Factories, Lighting and Power Plants, Water Works and General Service.

LUFKIN FOUNDRY & MACHINE CO.

LUFKIN, TEXAS

Advantages

Practically all of the common brick done away with and only the firebrick lining retained.

At places where brick or brick masons are high priced and hard to get the steel casing is much cheaper.

Small space occupied by steel setting.

Big saving in large plants in cost of boiler house and of piping through small space required.

After use in one place can be taken down, moved elsewhere and again set up, even the brick lining being used again.

No cracked walls.

No air leaks in walls.

Economy of fuel.

Ease of erection because of our bracing columns to crossbeams laterally, and to horizontal framework longitudinally, and because of the simple construction.

Catenary bag sheet under rear end, doing away with the numerous supports otherwise necessary.

Neatness in appearance.

Durability—heavy skeleton framework which will outlast several boilers.

The large number of our casings in use has enabled us to perfect their details of construction and their design.