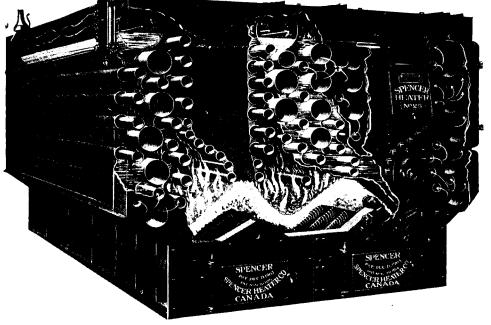
SPENCER SELF-FEEDING BOILERS

ARE THE MOST EFFICIENT HEATING MACHINES KNOWN

Methods of burning coal have been entirely revolutionized by the Spencer construction, and as a result the small-sized coal of either anthracite or of various grades of soft can be used with better results than ever obtained from other types of boilers burning larger and more expensive sizes of coal.

Truly a God-Send to the Canadian People

at this time, because of conditions aggravated by war, reducing labor and production from the mines, there is a scarcity of coal all over the world with the exception of the small sizes, which heretofore could only be used in connection with high-pressure steam plants. Millions of tons of this small



coal have been unmarketable and wasted in the past, especially in districts where Hydro power is superseding steam power. 55

The Spencer Heater

was originally designed in the heart of the coal district, *i.e.*, Scranton, Pa., for the very purpose of burning the small coal which is today so greatly relieving the coal situation.

The Spencer burns this coal, also large sizes if desired, because of the water-jacketed magazine and the specially constructed sloping grates which per-

mit the coal to feed to the fire in a tempered condition and in exact quantities as consumed, so that the heat can be maintained for hours, subject to damper control.

The Spencer is now built in Canada in all required sizes for heating by either steam or water, from the smallest residence to any type of public building; and because of the fire and water tube construction of the Spencer Steam Boiler, steam can be generated and maintained under conditions which would be lost energy in other types of boilers.

Write for our Canadian list of installations, which includes the Memorial and Technical Schools, Hamilton, and the Allen Danforth Theatre, Toronto, featured in this issue, and many hundreds of other buildings in all parts of Eastern and Western Canada.

> A common remark at the Spencer Sales Office is: "Why didn't my architect tell me about the Spencer?"

SPENCER HEATER CO., OF CANADA, Limited ⁷¹ St. James St., Montreal. D. M. Speirs, 95 Wellington St. South, Hamilton. 68 Adelaide St. East, Toronto 68 Adelaide St. East, Toronto