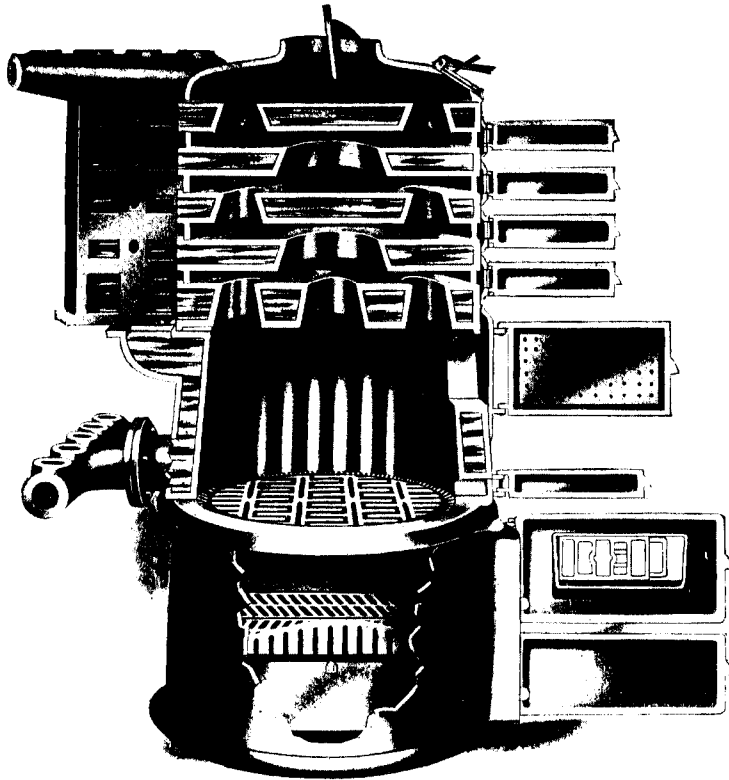


Those Little Chimneys Inside

"The Sovereign" Hot Water Boiler



The "flues" in a hot water boiler are the series of little chimneys in the Boiler Sections through which the smoke and heat fumes pass from the fire on the way to the chimney of the house.

These little chimneys inside a boiler bring the fire into contact with the heating medium. They draw off the heat that ascends through them and leave the waste smoke and gas to escape up the big chimney into the open air.

The "flues" are the most important part of a boiler.

The 1913-1914 Model "Sovereign" Hot Water Boiler introduces an improvement in flue construction and arrangement. The flues are made wider, have sloping walls—flared or bell mouthed—and they are arranged to one side of each other so that while a clear draft is afforded the heat fumes zig-zag between the sections and play against a larger area of heat producing surface.

Thus the new model "Sovereign" will burn hard coal to better advantage than a boiler having shallow, narrow flues, and it will burn soft coal, wood or any burnable waste as well, without any of the trouble from soot that results from using free-burning fuel in the ordinary type of hot water boiler.

**"Sovereign"
Radiators**

TAYLOR-FORBES COMPANY LIMITED

**"Canadian"
Steam Boilers**

Head Office and Foundries - Guelph, Canada

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