PLAINTIFF'S EXHIBIT

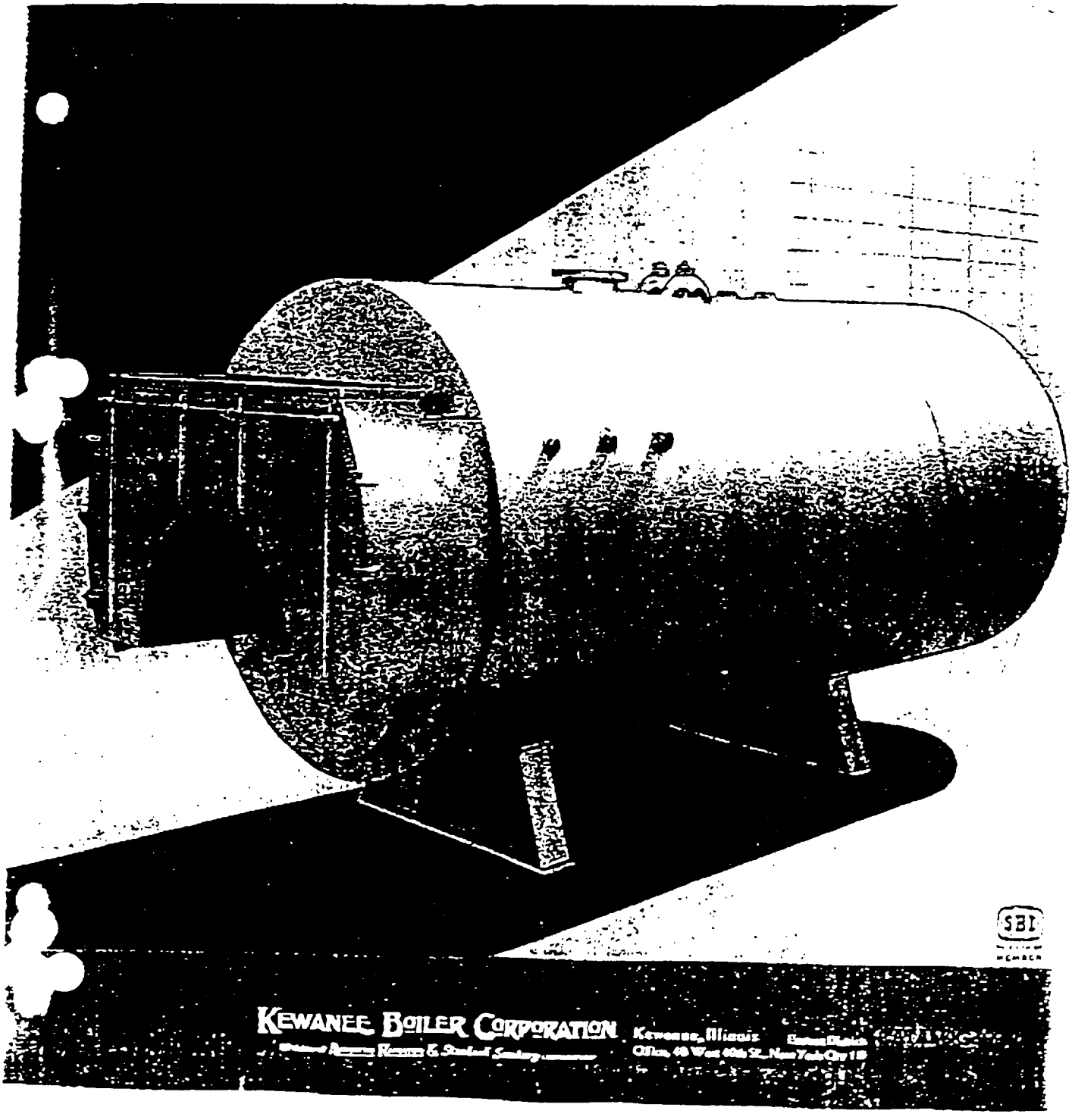
ASI-219

KEWANEE

SCOTCH

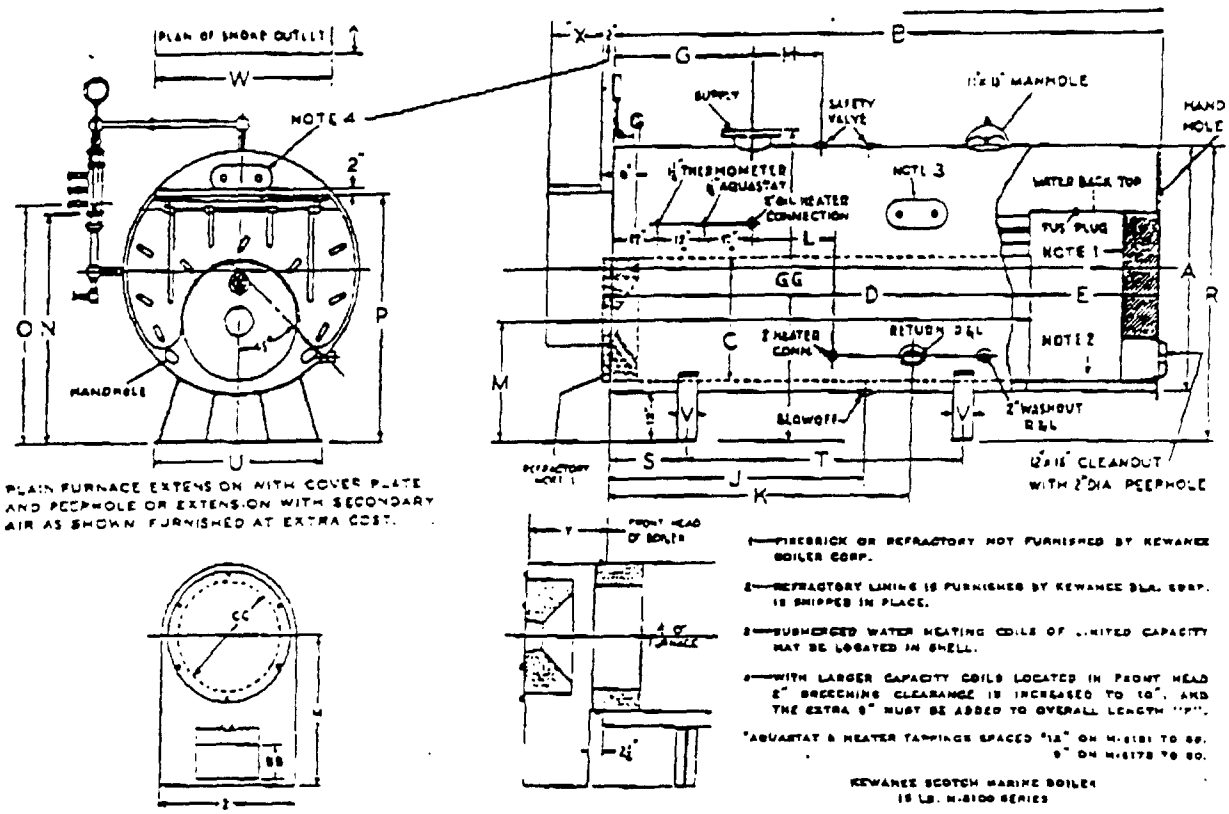
MARINE TYPE BOILER

LOW PRESSURE M-8100 SERIES OIL OR GAS FIRING



SBI MEMBER

KEWANEE BOILER CORPORATION Kewanee, Illinois Branch Offices



M-8100 Kewanee Welded Series. A modern low pressure steam boiler of the Scotch Marine Type intended or oil or gas firing.

It is economical in every sense of that word. Not only in first cost to buy and install but in rental space occupied and in annual fuel bills.

Savings are to be found—
in cost of Constructing its simple cylindrical shapes;
in low Operating cost due to its high efficiency;
in the small Upkeep cost of a well built boiler.

Kewanee has kept all these costs as low as would be consistent with the quality associated with our own name these 80 years. By no means a cheap boiler this Scotch Marine is a universal favorite of 86 years standing. It has the advantage of lending itself to economical heating applications and as a result of naturally compact proportions—

Kewanee portable 8100 Series takes less floor area; needs no brick setting; less weight rests on foundation.

The ceiling may be low; there is less building excavation; Kewanee Scotch Marine type has a lower water line.

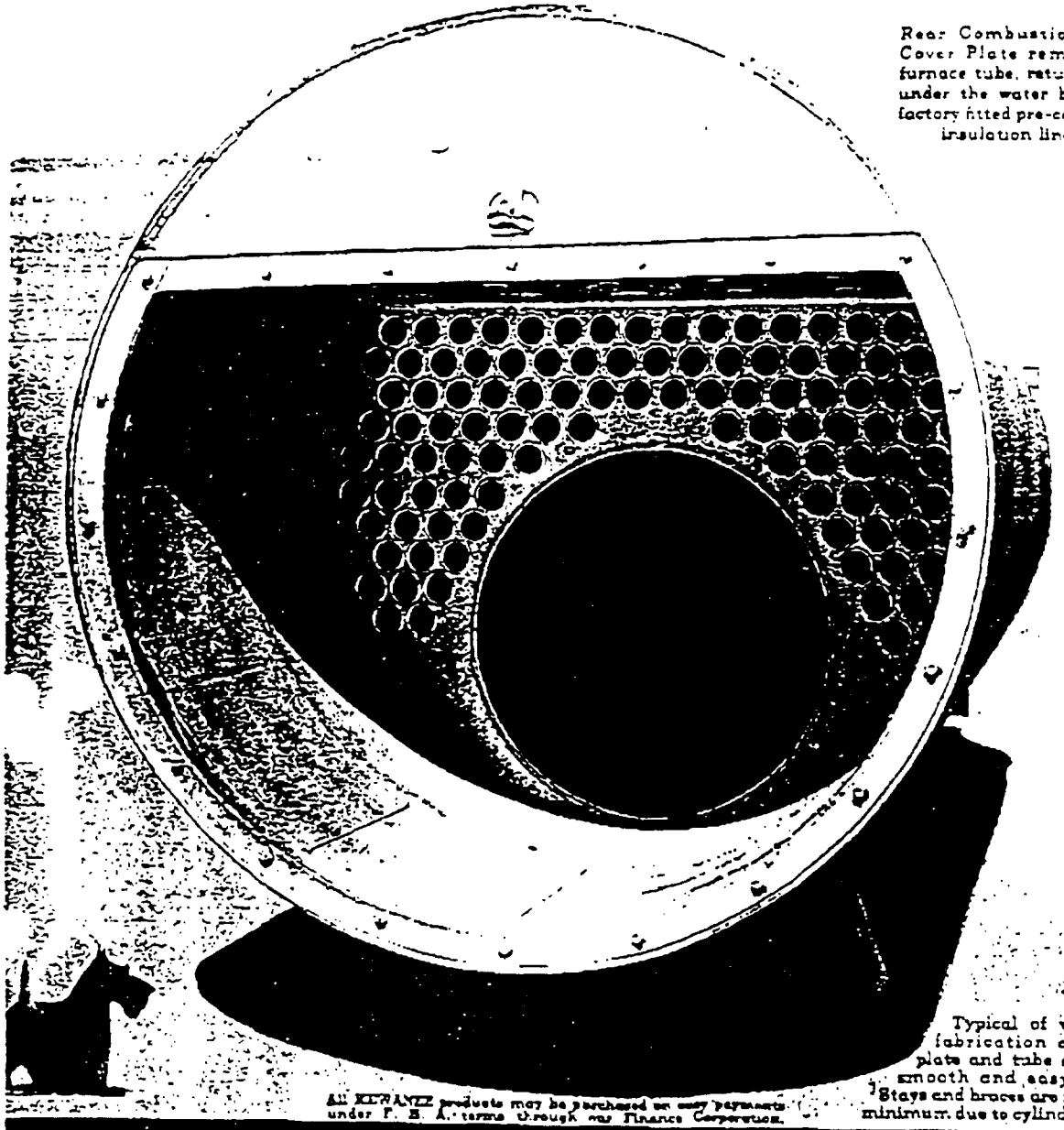
This electric fusion welded Marine style Kewanee boiler consists of a drum shaped shell entirely self-contained with return firetubes and tubular furnace with water all around. It is fired internally under conditions which are ideal for perfecting oil and gas flame formations.

There's more water circulating freely in the larger diameter of Kewanee 8100 Series and its steam releasing surface is more extensive therefore less disturbed; having extra height above the water level assures dry quality steam.

The rear combustion chamber not only provides extra furnace volume for burning the fuel completely but its wet top adds more heating surface and more steam disengaging area. Heat saving insulation is provided by factory-formed refractory liner blocks.

Furnace may be furnished with special extension in front at additional cost. Smoke outlet and flue cleanout door are both in front, and any capacity copper hot water coil may be fitted in 8100 Series.

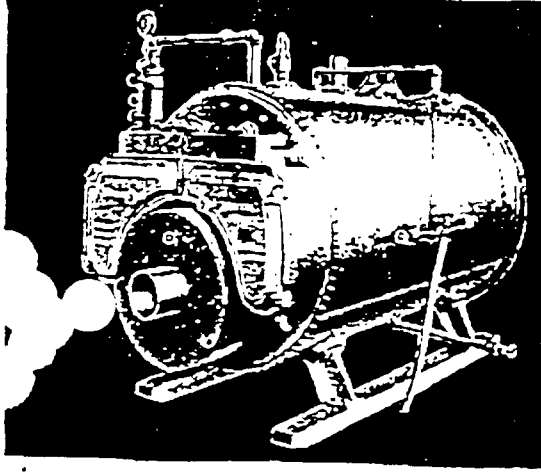
Low Pressure Scotch Marine Type M-8100 Kewanee Welded Series



Rear Combustion Chamber Cover Plate removed shows furnace tube, return tube head under the water back top and factory fitted pre-cast refractory insulation liner forms.

Typical of welded steel fabrication all interior plate and tube surfaces are smooth and easy to clean. Stays and braces are reduced to a minimum due to cylindrical shape.

All KEWANEE products may be purchased on easy payments under F. H. A. terms through our Finance Corporation.



For High Pressure Heavy-Duty Riveted Kewanee Scottie Junior

Portable Marine Boiler 6 to 30 horse power combines dependable quality with serviceable economy for small commercial steam loads or industrial processing