

STANDARD (BOILER PRESSURE) HEATER.

CAPACITIES IN HORSE-POWER.

HORSE-POWER FOR	
20 to 30.....40 to 50.....70 to 90. . . .100 to 130	
DIAMETER AND NUMBER.	
15.....19.....22.....26	
HEIGHT.	
48".....48".....60".....72"	
HEIGHT OVER ALL.	
5' 6".....5' 6".....6' 6".....7' 6"	
TUBES (NUMBER.)	
12.....19.....26.....34	
DIAMETER.	
2".....2".....2".....2"	
LENGTH.	
24".....36".....48".....60"	
EXHAUST FLANGES.	
3 or 3½".....4 or 4½".....5 or 6".....7 or 8"	



"Standard" (BOILER PRESSURE) Feed Water Heater.

OUR engraving represents a very popular form of Tubular Heater, simple in construction and efficient in operation. A steam chamber is provided at each end of the Heater. The inner heads are connected by two inch tubes, and the outer heads are held in place by stud bolts, and are easily removed. Handholes, conveniently placed, afford ready access for cleaning. The body of the Heater is kept constantly filled with water surrounding the tubes, and the exhaust steam from the engine passes into the lower chamber, and through the tubes to the upper chamber, and thence to the air. This Heater is not open to the very serious objections found in the use of all those where exhaust steam is brought into immediate contact with the feed oil from the cylinder of the engine is constantly passing into the boiler with the feed water, and in time coats the inner surface of the boiler, and forming a non-conducting surface, and one which will repel the water when the boiler is heated, and cause the plates to warp and crack. A safety valve is furnished with each Heater, but all connecting steam and water pipes are subject to order, and are charged extra.

Swift Sight-Feed Lubricators

CLASS F (BRASS).



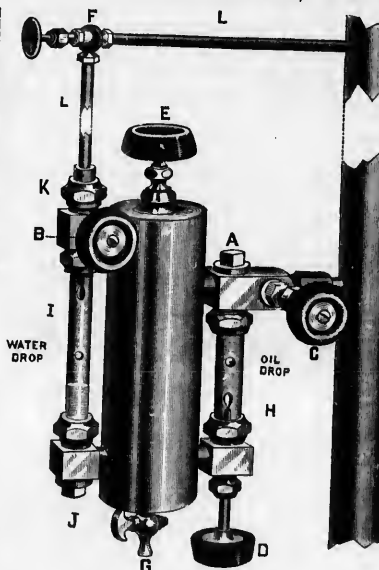
POSITIVE IN OPERATION.

Light or Dark Oil can be used with equal results.
Will work the hardest Tallow in the coldest weather.
Range of Feed, from one drop per minute to one drop per second.

The above are made in the following sizes: 1-4, 1-3, 1-2, 1 pint, and 1 quart, of which we keep a stock. Send for prices.

THE EAGLE LUBRICATOR.

THIS CUP IS GUARANTEED TO WORK UNDER ANY AND ALL



CIRCUMSTANCES WHEN PROPER QUANTITY OIL USED.

PRICE LIST

One-third Pint, Nickel-plated, \$.....	
One-half " " " " " " " " " " " "	
One " " " " " " " " " " " "	
One Quart, " " " " " " " " " " " "	
Half Gallon, " " " " " " " " " " " "	

E. LEONARD & SONS, - LONDON, CANADA.