



*Duplicate of working boiler  
built for The New York City  
Co. No. 123 r 124  
New York City No. 969 r 970*

78-	1" O.D. - #13 B.M.G. TUBES - 87 3/8" LONG
78-	" " " 82 1/2" "
78-	" " " 77 1/2" "
78-	" " " 74 3/8" "
78-	" " " 71 3/8" "
78-	" " " 69 3/8" "
78-	" " " 70 3/8" "

3468 LINEAL FEET 1" O.D. #13 B.M.G. TUBES  
48 LENGTHS 2" HEATER PIPES

HEATING SURFACE IN TUBES = 908 SQ. FT.  
" " " HEATER = 204 " "  
" " " DRUM = 23 " "  
TOTAL = 1135 SQ. FT.

HEATING SURFACE = 1135 SQ. FT.  
GRATE " = 22.4 " "  
RATIO = 46.5

*Working Pressure 100 lbs*

GAS ENGINE & POWER CO. AND CHARLES L. BEAUFORT & CO.  
CONSOLIDATED  
MORRIS HEIGHTS NEW YORK OCT. 16, 1911.  
ENGINEERING DEPARTMENT  
SHEET NO. 353A E  
SCALE 1/2" = 1'-0"

*200 lbs. W.P.  
400 lbs. W.P.*



Register  
Foundation



New York S. B. Co.  
No 134

Donkey Boiler

by  
Jas. Hume Power Co.

SS SOCONY

PHILADELPHIA. Report 2030

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