

Cylinders—Diameter (high pressure)	14 in.
" " (low pressure)	24 in.
" " Valve	26 in.
	Balanced piston.
Boiler—Diameter	64 in.
" Thickness of sheets	11-16 in.
" Working pressure	200 lbs.
" Fuel	Soft coal.
Firebox—Material	Steel
" Length	108 x 3-16 in.
" Width	42½ in.
" Depth (front)	67½ in.
" " (back)	65½ in.
" Thickness of sheets, sides	5-16 in.
" " " back	5-16 in.
" " " crown	¾ in.
" " " tube	¾ in.
Tubes—Material	Iron.
" Number	263
" Diameter	2 in.
" Length	12 ft. 6 in.
Heating surface—Firebox	166.6 sq. ft.
" Tubes	179.8 sq. ft.
" Total	187.4 sq. ft.
" Grate area	31.6 sq. ft.
Driving Wheels—Diameter outside	57 in.
" Diameter of center	50 in.
" Journals, main	9 in. x 10 in.
" " others	8 in. x 11 in.