

Tonnage Class.....52

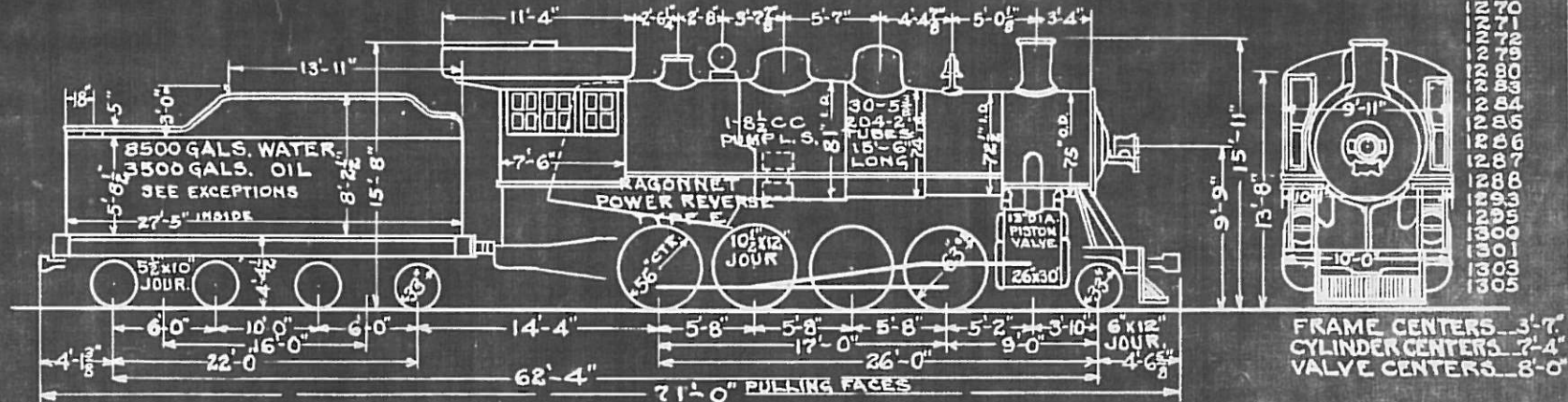
Bridge Class

FRISCO LINES
S.L.-S.F. Ry. Co.

OIL BURNER

Engine Nos.

REBUILT BY S.L.-S.F. Ry. Co. 1922-1924



Builder.....1266-1280 BALDWIN
 Builder.....1281-1292 BROOKS
 Builder.....1293-1305 BALDWIN
 Builder's No. 34120-34406, 48702-48713, 35381-35474
 Date Built.....JAN, AUG, OCT, 1910
 Valve Gear.....WALSCHAERT
 Safety Valves, No. 3 Size 3"
 Lubricator.....
 Flange Oiler.....
 Injector Right.....
 Injector Left.....
 Brick Arch.....NONE

Weight on Truck.....22600 Lbs.
 Weight on Drivers.....219300 Lbs.
 Weight on Trailer.....Lbs.
 Weight of Engine.....241900 Lbs.
 Weight of Tender.....169700 Lbs.
 Weight Total.....411600 Lbs.
 Superheater.....SUPERHEATER COA
 Boiler Pressure.....190 Lbs.
 Tractive Effort.....51987 Lbs.
 Factor of Adhesion.....4.08

Thermic Syphons.....2-NICHOLSON
 Grate Area.....50.0 Sq. Ft.
 Fire Box Type.....RADIAL STAY
 Fire Box Length.....10'-0"
 Fire Box Width.....5'-0"
 Fire Box Height, Front 6'-0 1/4" Back 4'-8 1/4"
 Heating Surface Fire Box.....231.3 Sq. Ft.
 Heating Surface Flues.....2310.0 Sq. Ft.
 Heating Surface Total.....2541.3 Sq. Ft.
 Superheated Surface.....577.9 Sq. Ft.
 Combined Heating Surface Total.....3119.2 Sq. Ft.

ENG. NOS.
1266-1305.

FRISCO LINES.
SL-SF RY. CO.

FOLLOWING ARE EXCEPTIONS TO DATA SHOWN ON OPPOSITE PAGE FOR ABOVE ENGINES:-

2-NY No 6 AIR PUMPS, 1274, 1281, 1289,
24"x30" CYLINDERS, 1278,

200 LBS. BOILER PRESSURE, 1278,

21900 WEIGHT ON ENGINE TRUCK, 1278, 216900 LBS. WEIGHT ON DRIVERS, 1278,
3-3" SAFETY VALVES, 1278,

46600 LB. TRACTIVE EFFORT AND 4.65 FACTOR OF ADHESION, 1278.

NO THERMIC SYPHONS, 1284,

30-5 $\frac{3}{8}$ " & 208-2" TUBES, 1284,

3300 GALS. OIL, 1268,
3800 " " 1269
8100 " WATER, 1285.

1284, 1285, 1295, 1301,

1303,

REV.
11-1-30
12-1-30
3-1-31
6-1-31
5-14-37 MHE.
7-17-40
7-24-41
1-29-42
11-17-43
3-1-47