



CLASS I-2

ENGS. NOS 8401-8420

CYLINDERS	25 1/2 x 39 x 32
DIA. DRIVERS	63"
STEAM PRESSURE	220 L.B.
TUBES-NUMBER	251-2 1/4 O.DIA.
" "	48-5 1/2 O.DIA.
" LENGTH	20'-0"
HEATING SUR.	2 1/2" TUBES 2928 sq ft
" "	5 1/2" " 1382 "
" - FIREBOX	310 "
" - ARCH	50 "
" - TOTAL	4670 "
" - SUPERHEATER	1120 "
FIRE BOX - SIZE	132 x 108 1/2

GRATE AREA	99.50 FT
DRIVER AXLE JOUR-MAIN	10 1/2 x 13 1/2
" " " INTR.	" "
" " " FRONT	" "
TRUCK	6 1/2 x 16 1/4
TRAILER	8 x 14
TENDER	6 x 11
TRACTIVE FORCE	88382 LBS.
WT ON DRIVERS	362500 "
" ENG. WORKING ORDER	435000 "
" TENDER LOADED	192300 "
" ENG. TENDER LIGHT	465500 "
" TRUCK	26800 "

WT. TRAILER	45700 LBS.
TENDER CAPY-WATER	9000 GAL.
" " COAL	23 TON
GRATE AREA INTO HS	47.17
CYL. VOLUME " HS	247
" " GA	5.24
STEAM HEAT-NO.	
ELECTRIC HEADLIGHT-YES	
STREET STOKER	
BAKER VALVE GEAR	
POWER REV.	
CABS MAIN	
VALVE-DUPLEX	
ENGY DUPONT	