



CLASS H-6b

ENGS N^os 4301-4318, 4320

CYLINDERS	22½ X 30
DIA DRIVERS	57"
STEAM PRESSURE	190 LBS
TUBES-NUMBER	188 - 2¼" O.D.
" "	32 - 5½" "
" LENGTH	14'-6"
HEATING SUR 2¼" TUBES	1589 SqFt.
" " 5½" "	669 "
" - FIREBOX	188 "
" - ARCH	21.8 "
" - TOTAL	24678 "
" - SUPERHEATER	527 "
FIREBOX - SIZE	108½ X 67¼

GRATE AREA	50.5 SqFt.
DRIVER AXLE JOUR-MAIN	9½ X 12
TRUCK " "	" "
TENDER " "	6½ X 12
" " "	5½ X 10
TRACTION FORCE	43031 LBS
WT. ON DRIVERS	193700 "
" ENG. WORKING ORDER	216800 "
" TENDER LOADED	153000 "
" ENG TENDER LIGHT	249533 "
" ON TRUCK	23100 "
TENDER CAPY-WATER	8000 GAL
" - COAL	14 TON

GRATE AREA INTO H.S.	- 48.87
CYL VOLUME	H.S. - 215.36
" " " " " "	G.A. - 440
STEAM HEAT-NO	
ELECTRIC HEADLIGHT-YES	
BAKER VALVE GEAR	