



BOILER CONNECTIONS

RATINGS & CAPACITIES

HORSEPOWER	800 *
DESIGN PRESSURE	150 PSIG STEAM
GROSS OUTPUT	20085 MBH *
STEAM (FROM & AT 212°F)	20706 LBS/HR *
HEAT RELEASE: (FURNACE ONLY)	176,702 BTU/CuFt *
RATED INPUT	25108 MBH *
HEATING SURFACE (ASME)	3019 SqFt
FURNACE HEATING SURFACE	187.16 SqFt
FURNACE VOLUME:	
FURNACE ONLY	142.08 CuFt
STEAMING VOLUME	78.23 CuFt
STEAM RELEASE AREA	91.79 SqFt
WATER CAPACITY:	
(FULL)	3,562 Gal ● 29,628 Lbs
(NWL)	2,992 Gal ● 24,885 Lbs
SHIPPING WEIGHT:	40,100 Lbs

[illegible]