

Asset Z-7201B

Superior Boiler B - Interior Photos Firetube Boiler, Economizer, Stack 2200 HP Firetube

Firetube Boiler, Superior Boiler and Economizer 2200HP (73,645 MBTU) steam OUT, Lo NOx natural gas fired 150 psig. Superior Apache 2-Pass Dryback Scotch Marine Package Boiler Model 8-X-11000-S150-GPCF-G. Natural gas firing rate IN 92,400 cfh of 1000 BTU/cf. ASME Nat'l Bd# 16199. Cleaver Brooks burner model LNXLG-924. Lo NOx < 30 ppm and 0.0364 lbs. per MMBTU. Includes controls and firing monitoring, gas train, forced draft blower, Kunkle safety valves 6x8" and 4x6" both set at 100 psig. Boiler dimensions are approx 151" w x 302" L x 153" tall. Approx floor space needed: 43.6 ft L x 19.3 ft W x 13.2 ft T (not including safety valves and economizer and stack). Cain economizer model RJR-166K26ALS. Stainless steel. Stack is Van-Packer Model DW 36" ID x 20'-9" long, ss304 insulated. See drawing and manual for verification. Weight empty approx 121,000 pounds. Idled 2018. This boiler has been mothballed properly, and is in supervised dry storage with "VpCI" (vapor phase corrosion inhibitor). It was just checked again by the third party in early 2020 and late 2021.



















