

# **SUPERIOR BOILER**

*BUILT TO **OUTPERFORM***



## **UTE**

### ***DOWN-FIRED VERTICAL FIRETUBE BOILER***

Industry-Leading Furnace Volume

	60	80	100	125	150
UNIT MODEL NUMBER	60	80	100	125	150
OUTPUT (MBH)	2009	2678	3348	4184	5021
STEAM (LBS/HR)	2070	2760	3450	4312	5175
INPUT GAS (1000 BTU/FT)	2511	3348	4184	5230	6277
INPUT #2 OIL (140,000 BTU/GAL)	17.94	23.91	29.88	37.35	44.83
HEATING SURFACE (FT <sup>2</sup> )	243	288	347	460	495
FURNACE VOLUME (FT <sup>3</sup> )	10.97	16.00	24.89	41.83	51.93
DESIGN PRESSURE*	150	150	150	150	150
WIDTH OVERALL (IN)	93	97	103	112.5	115
HEIGHT WITH TRIM (IN)	119	119	119	127	127
SHIPPING WEIGHT APPROX 15 PSI**	7300	7950	9100	11,300	11,900
SHIPPING WEIGHT APPROX 150 PSI**	7500	8200	9400	11,800	12,400

\*Lower Pressures are available upon request. \*\*Shipping Weights are approximate. Dimensions are subject to change without notice. Certified drawings are available.

- + Down-fired vertical firetube boiler
- + Low & high pressure steam & hot water 60-150 HP
- + Industry-leading furnace volume
- + Dual fuel & non-standard fuel capable
- + Available w/ low emissions <9ppm technology



Superior Boiler leads the way in the design and manufacture of industrial and commercial boilers for all market segments. With over 100 years' experience in the industry, our customers don't just trust what we build, they trust the people who build them. Complete boiler systems built to exacting standards, **made in the USA**, and installed throughout the world.