

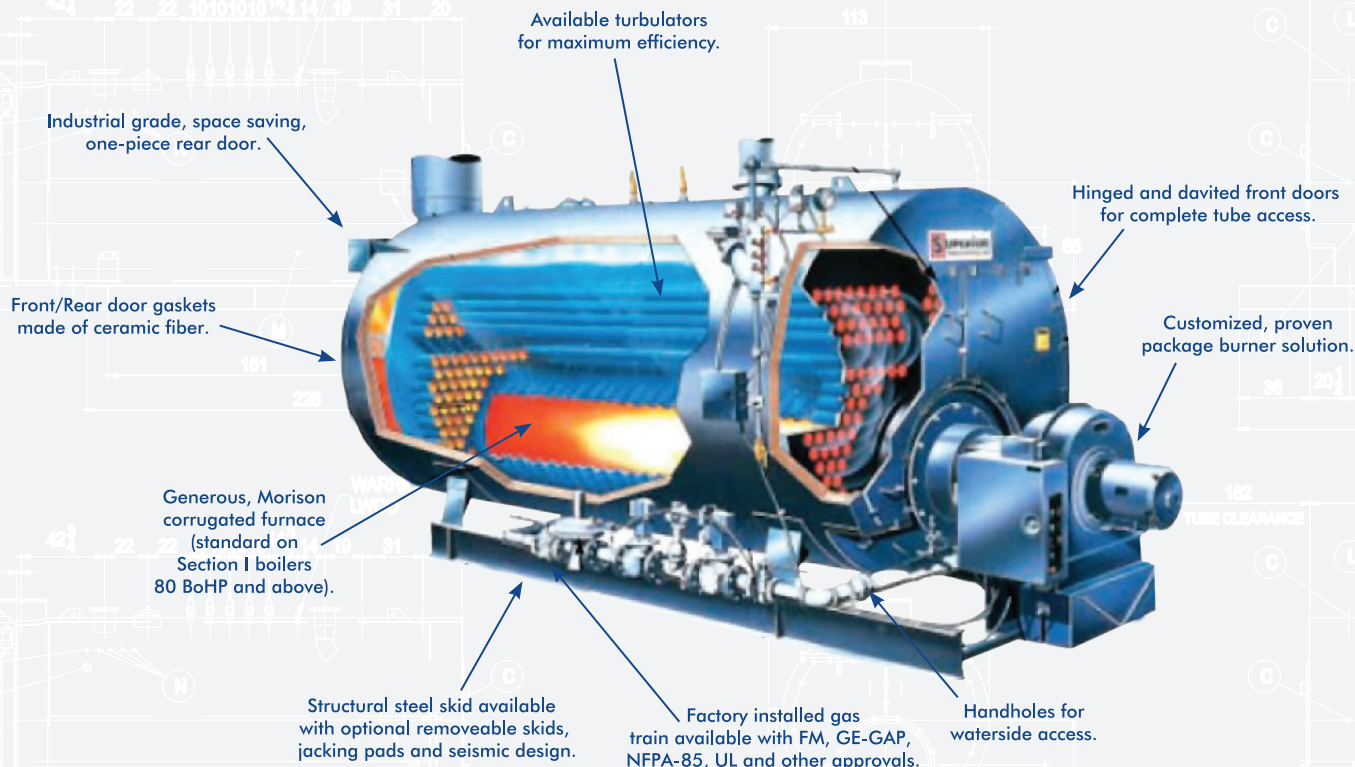
 SUPERIOR
BOILER
BUILT TO **OUTPERFORM**



MOHAWK
3-PASS DRYBACK BOILER

Designed for Maximum Efficiency, Reliability and
Durability for Today's Most Demanding Environments.

<https://vaportec.com.ve>



	30	40	50	60	70	80	100	125	150	200	250	300	350	400	500	600	700
UNIT MODEL NUMBER	156	205	253	304	353	402	508	625	751	1024	1276	1506	1758	2007	2506	3004	3502
OUTPUT (MBH)	1005	1339	1674	2009	2343	2678	3348	4184	5021	6695	8369	10043	11716	13390	16738	20085	23432
STEAM (LBS/HR)	1035	1380	1725	2070	2415	2760	3450	4312	5175	6900	8625	10350	12075	13800	17250	20700	24150
INPUT GAS (1000 BTU/FT)	1256	1673	2092	2511	2928	3347	4185	5230	6276	8368	10461	12553	14645	16737	20922	25106	29290
INPUT #2 OIL (140,000 BTU/GAL)	8.97	11.95	14.94	17.93	20.91	23.91	29.88	37.35	44.83	59.77	74.72	89.66	104.60	119.55	149.44	179.33	209.21
HEATING SURFACE (FT²)	156	205	253	304	353	402	508	625	751	1024	1276	1506	1758	2007	2506	3004	3502
FURNACE VOLUME (FT³)	8.38	11.05	13.71	16.68	18.58	21.29	27.18	40.07	48.45	54.81	68.57	94.01	110	113.8	142.7	170.7	196.2
DESIGN PRESSURE*	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250
LENGTH OVERALL (IN)	114	136	139	157	144	156	182	176	199	185	214	237	264	236	275	276	287
WIDTH OVERALL WITH TRIM (IN)	61	61	65	65	73	73	73	80	80	90	90	99	99	110	110	116	124
HEIGHT OVERALL (IN)	73	73	77	77	85	85	85	92	92	102	102	108	108	119	119	127	135
SHIPPING WEIGHT APPROX 15 PSI**	5000	5800	6500	7200	8400	9000	10500	12600	14100	17500	20200	25600	28200	31200	36700	41600	48200
SHIPPING WEIGHT APPROX 150 PSI**	5200	6100	6900	8100	9000	9700	11200	13300	14800	19300	22400	27300	30200	33200	38500	45500	52400

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

- + 3 pass dryback design
- + Corrugated furnaces on ASME Section I high pressure boilers
- + Large furnace and rear turnaround volume for complete combustion

- + Roller-bearing supported single-hinged rear door for total fireside access
- + Packaged with gas, oil, or combination gas & oil Burner

