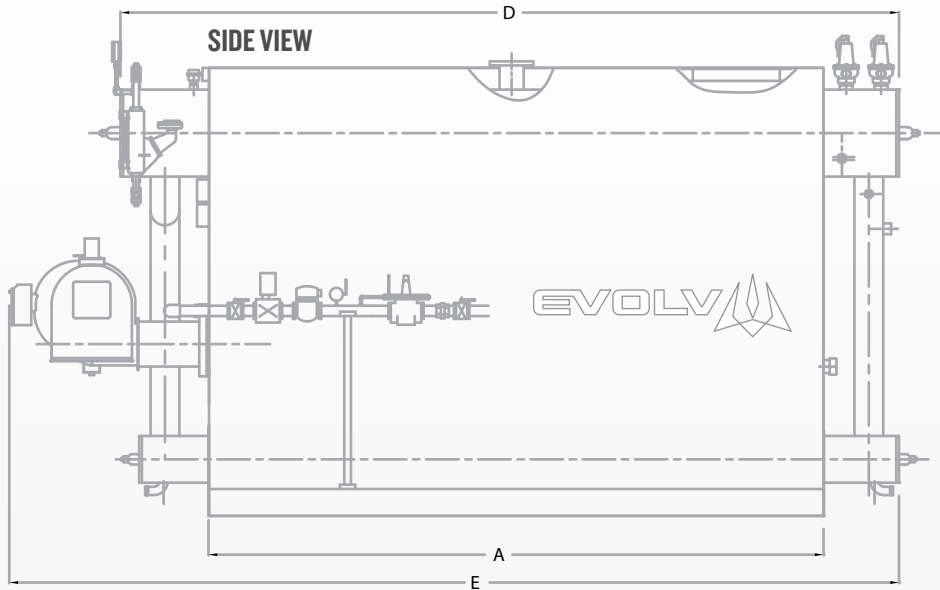
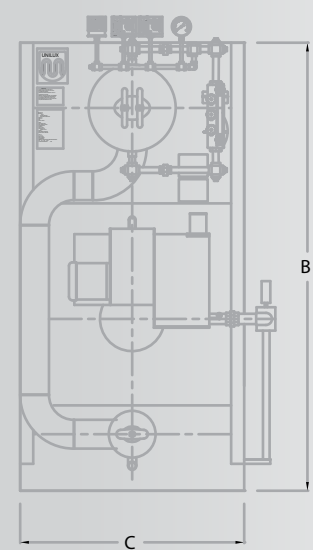


TECHNICAL DATA



FRONT VIEW



Note: Efficiencies listed are actual and are not based upon HHV reporting methods.



HIGH TEMPERATURE HOT WATER

BOILER MODEL	3000	3500	4000	4500	5000	6000
A - LENGTH OF BASE (INCH)	237 1/2	265 1/2	289 7/8	310	326 1/8	326 1/8
B - OVERALL HEIGHT (INCH)	147 1/2	157 1/2	175 1/2	175 1/2	175 1/2	179 1/2
C - WIDTH OF BASE (INCH)	102	102	102	102	102	118
D - OVERALL LENGTH (INCH)	290 5/8	318 3/4	371 1/4	391 3/8	407 1/2	407 1/2
E - LENGTH WITH BURNER (INCH)	338 1/4	371 1/4	395 15/16	416 1/16	448 3/16	448 3/16
INPUT CAPACITY (MBH)	34000	38000	43000	48000	54000	65000
OUTPUT CAPACITY (MBH)	27540	30780	34830	38880	43740	52650
BOILER HORSE POWER (BHP)	823	919	1040	1161	1307	1573
*OPERATING EFFICIENCY (%)	81	81	81	81	81	81

*Based upon 350°F supply water temperature.

STEAM BOILER

BOILER MODEL	3000	3500	4000	4500	5000	6000
A - LENGTH OF BASE (INCH)	237 7/8	266	289-7/8	310	326 1/8	326 1/8
B - OVERALL HEIGHT (INCH)	158 3/8	167 3/8	195	195	195	195
C - WIDTH OF BASE (INCH)	102	102	102	102	102	118
D - OVERALL LENGTH (INCH)	288 3/8	316 1/2	352 1/8	372 5/16	388 7/16	388 7/16
E - LENGTH WITH BURNER (INCH)	323 7/8	357	384 13/16	404 15/16	437 1/16	437 1/16
INPUT CAPACITY (MBH)	34000	38000	43000	48000	54000	65000
OUTPUT CAPACITY (MBH)	27540	30780	34830	38880	43740	52650
BOILER HORSE POWER (BHP)	823	919	1040	1161	1307	1573
*STEAM CAPACITY (LBS/HR)	27195	30395	34395	38395	43195	51990
*OPERATING EFFICIENCY (%)	81	81	81	81	81	81

*Based upon 125 PSIG steam operating pressure.

HOT WATER BOILER

BOILER MODEL	3000	3500	4000	4500	5000	6000
A - LENGTH OF BASE (INCH)	237 1/2	265 1/2	289 7/8	310	326 1/8	326 1/8
B - OVERALL HEIGHT (INCH)	147 1/2	157 1/2	175 1/2	175 1/2	175 1/2	179 1/2
C - WIDTH OF BASE (INCH)	102	102	102	102	102	118
D - OVERALL LENGTH (INCH)	300 1/8	328 1/8	371 1/4	391 3/8	407 1/2	407 1/2
E - LENGTH WITH BURNER (INCH)	338 1/4	371 1/4	395 15/16	416 1/16	448 3/16	448 3/16
INPUT CAPACITY (MBH)	34000	38000	43000	48000	54000	65000
OUTPUT CAPACITY (MBH)	28900	32300	36550	40800	45900	55250
BOILER HORSE POWER (BHP)	863	965	1092	1219	1371	1650
OPERATING EFFICIENCY (%)	85	85	85	85	85	85

*Based upon 180°F supply water temperature.