



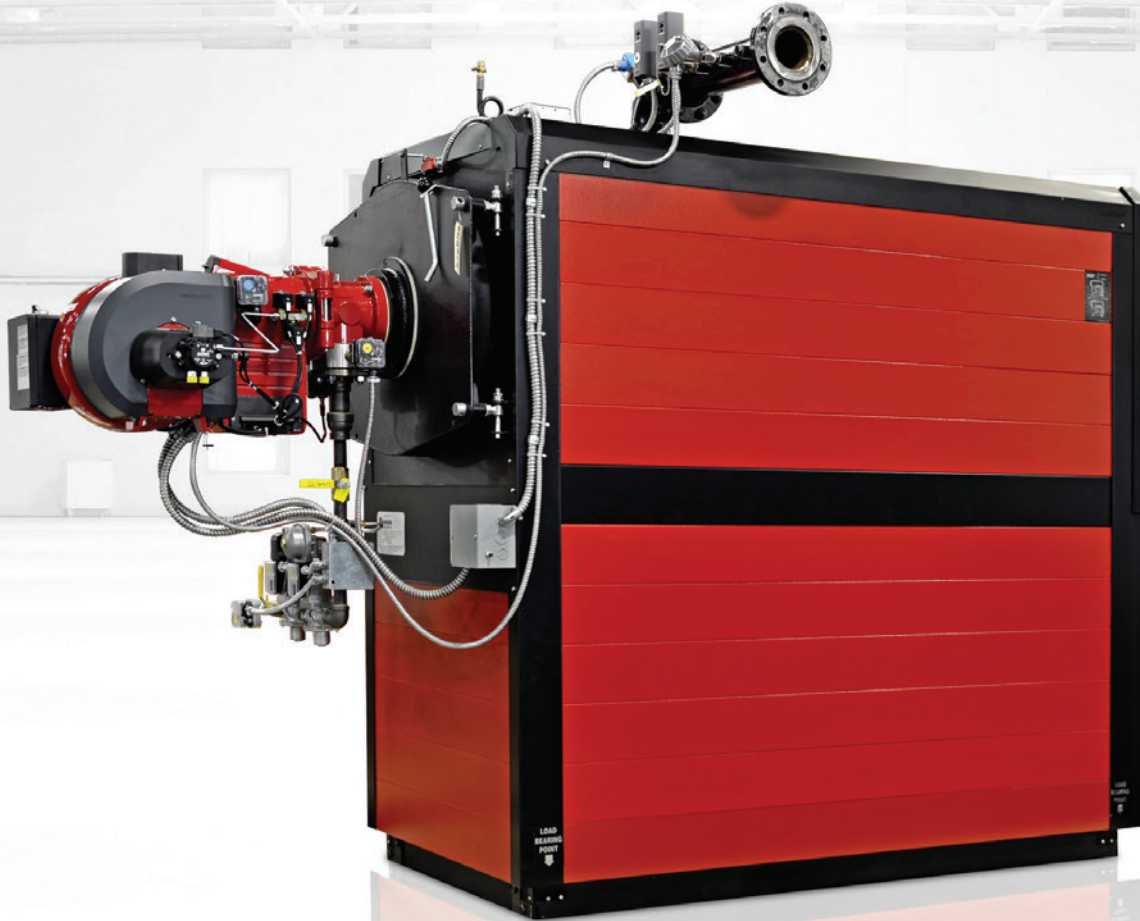
Associated Boiler Line Equipment Co., Inc.

70A Raton Drive

Milford, CT 06461

(203) 876-0636

# **S**UPERIOR BOILER *BUILT TO OUTPERFORM*



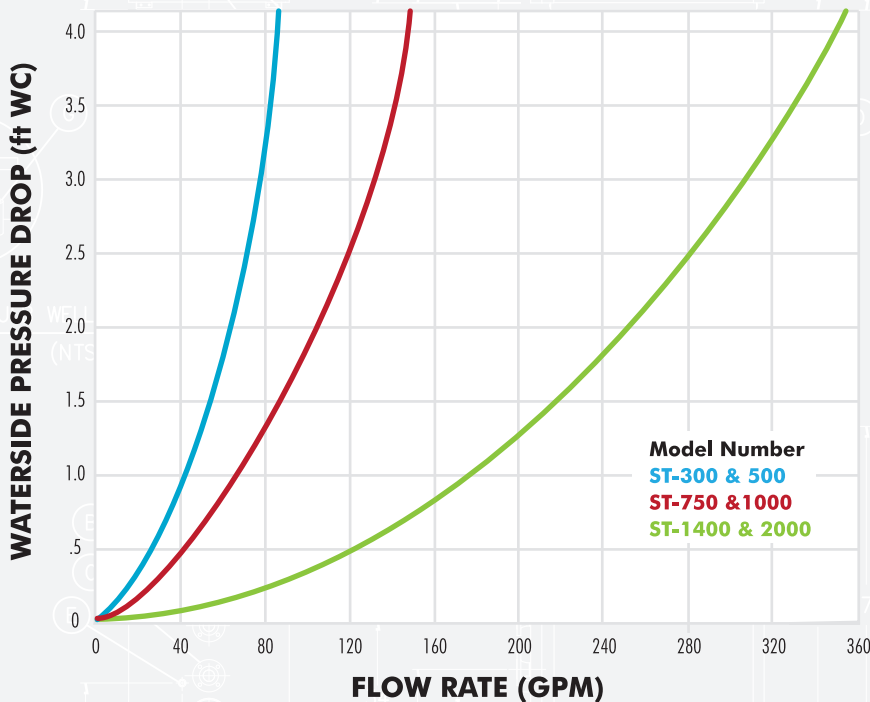
# **CREEK** **ST** CONDENSING BOILER

High Efficiency Condensing Boiler

Represented by Associated Boiler Line Equipment Co., Inc. (ABLE Company)  
70A Raton Drive, Milford, CT 06461 203.876.0636 sales@ablecompany.com

	ST-300	ST-500	ST-750	ST-1000	ST-1400	ST-2000
INPUT (btu/hr)	300,000	500,000	750,000	1,000,000	1,400,000	2,000,000
FUEL CONSUMPTION NG (ft <sup>3</sup> /hr)	300	500	750	1,000	1,400	2,000
FUEL CONSUMPTION #2 OIL (GPH)*	2.1	3.6	5.4	7.1	10	14.3
OUTPUT (btu/hr)	285,000	475,000	712,500	950,000	1,330,000	1,900,000
WATER CONTENT (gal)	40	55	81	75	104	148
DRY WEIGHT (lbs)	975	1140	2200	2300	3200	3940
OPERATING WEIGHT (lbs)	1310	1600	2875	2925	4065	5175
WIDTH (in)	28 1/2	28 1/2	32 5/8	32 5/8	36 3/4	36 3/4
HEIGHT (in)	71 3/8	71 3/8	77 1/2	77 1/2	80 1/2	80 1/2
DEPTH (in)	36 1/2	49 5/8	60 5/8	60 5/8	71	91 3/8
STACK CONNECTION O.D.	6	7 1/4	8	8	10	10
WATER INLET/OUTLET DIAMETER	2	2	2 1/2	2 1/2	4	4
MIN CLEARANCE TO CEILING	20	20	20	20	20	20
MIN SIDE CLEARANCE	4	4	4	4	4	4
SYSTEM FILLING/DRAINAGE	1 FPT	1 FPT	1 FPT	1 FPT	1 FPT	1 FPT
BOILER CONDENSATION DRAIN	3/4 MPT	3/4 MPT	3/4 MPT	3/4 MPT	3/4 MPT	3/4 MPT

## PRESSURE DROP vs GPM



- + Sizes range from 300,000 - 2,000,000 btu/hr
- + High water volume w/ low waterside pressure drop reducing system pump HP
- + Twin water return for maximum efficiency
- + Complete heat exchanger made w/ 316Ti
- + Available w/ #2 fuel oil
- + Available w/ low emissions < 9ppm technology

