

Aldrich Company

"Quality Products by Loyal Craftsmen" Steel Boilers & Water Heaters Since 1936
 341 East Williams St., P.O. Box 97, Wyoming, IL 61491 • TEL: 309-695-2311 • FAX: 309-695-5779

CLASSIC SERIES A3WHC

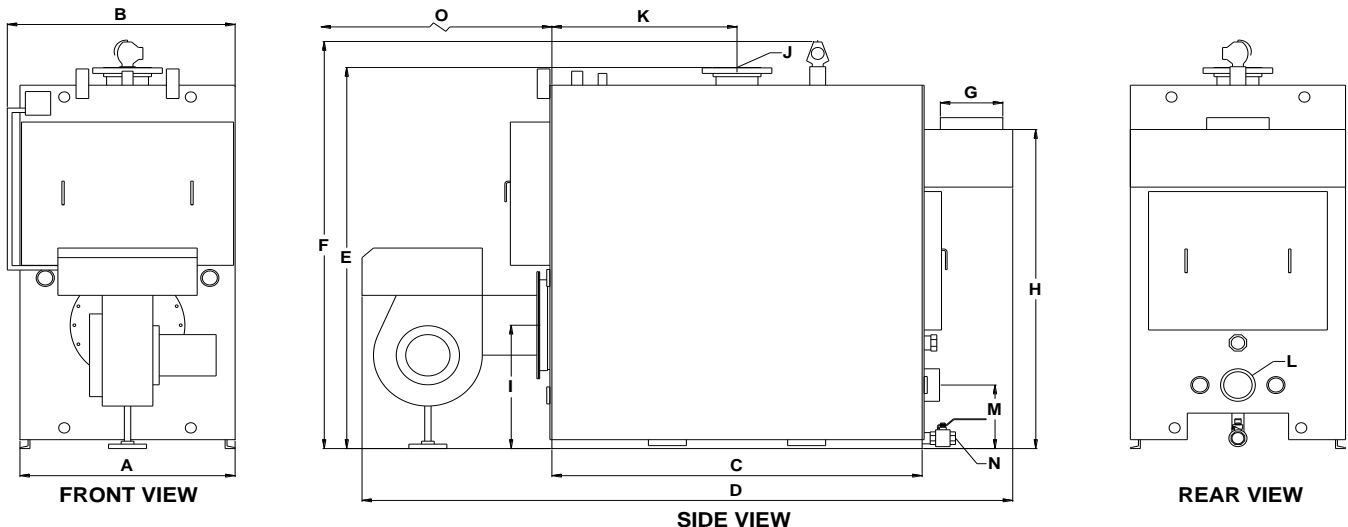
30, 40, 80 PSI WATER • 83% EFFICIENCY

HORIZONTAL FIRETUBE BOILER MANUFACTURED BY ALDRICH COMPANY FOR OVER 25 YEARS
 HIGH EFFICIENCY • HEAVY DUTY CONSTRUCTION • THREE PASS SCOTCH DESIGN • ASME SECTION IV

BOILER RATINGS & DIMENSIONS

MODEL: A3WHC-	3060	3350	3500	3680	4000	4140
Gas Input (BTUH)	3,685,000	4,035,000	4,220,000	4,430,000	4,820,000	4,990,000
Oil Input (GPH)	26.3	28.8	30.1	31.6	34.4	35.6
Output (BTUH)	3,060,000	3,350,000	3,500,000	3,680,000	4,000,000	4,140,000
Output (Horsepower)	91	100	105	110	120	124
Htg Surf. FS (Sq Ft)	335	360	373	396	427	448
Htg Surf. WS (Sq Ft)	371	399	414	439	473	497
Furnace Vol (Cu Ft)	17.4	20.3	20.3	23.2	23.2	23.2
Water Cap. (Gal, NWL)	259	311	307	359	350	343
Dry Weight (LBS)	3,400	4,000	4,400	4,450	4,500	4,575
A Width	34	34	34	34	34	34
B Width With Trim	36	36	36	36	36	36
C Length of Skid	59	68	68	78	78	78
D Overall Length	120	128	134	144	144	144
E Supply Height	76	76	76	76	76	76
F Height With Trim	81	81	81	82	82	82
G Stack Dia., O.D.	12	12	12	12	12	12
H Stack Height	68	68	68	68	68	68
I Burner Port Height	20	20	20	20	20	20
J Supply Size (*Flg)	*4	*4	*4	*4	*4	*4
K Supply Location	29½	34	34	39	39	39
L Return Size (NPT)	4	4	4	4	4	4
M Return Height	10½	10½	10½	10½	10½	10½
N BD/Drain Size	1½	1½	1½	1½	1½	1½
O Tube Pull Space	60	69	69	79	79	79

ALL DIMENSIONS ARE IN INCHES. DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE. CERTIFIED DRAWING AVAILABLE UPON REQUEST.



QUALITY • PERFORMANCE • EFFICIENCY • EXPERIENCE