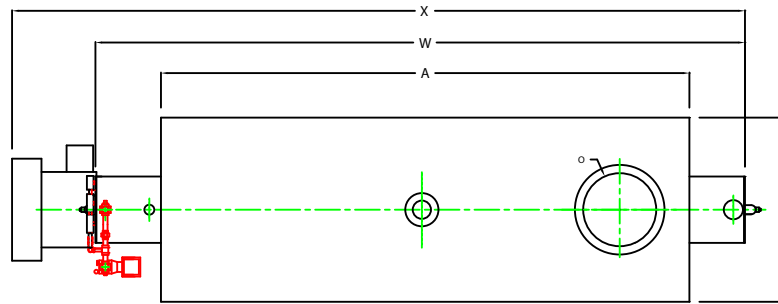
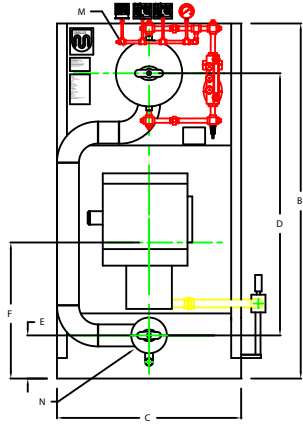


ZF1200HS

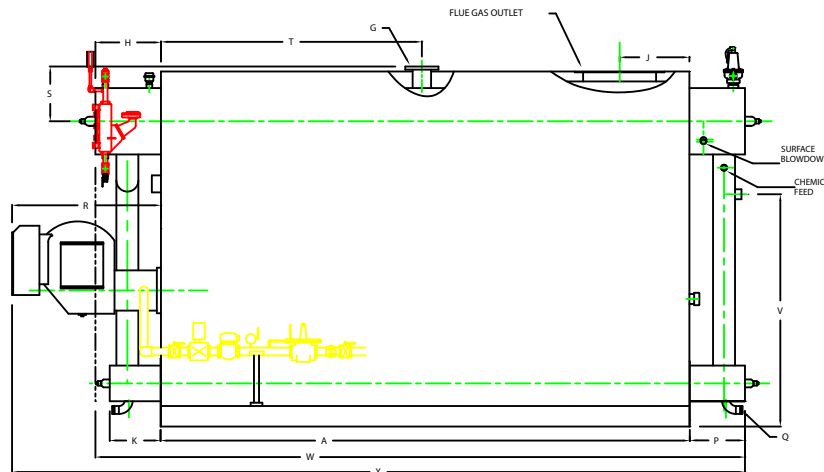


PLAN

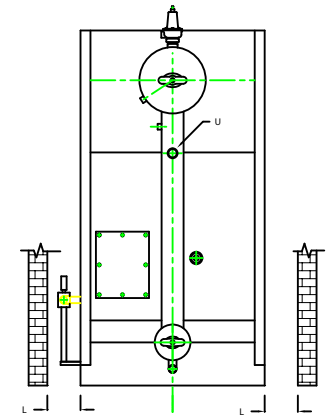
CHIMNEY FLANGE DIMS:
 O.D. = 27"
 I.D. = 22-1/4"
 B.C.D = 24-1/2"
 NO. OF HOLES = 8
 HOLE DIAMETER = 0.53"



FRONT VIEW



SIDE VIEW



REAR VIEW

NOTE: DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE
 CONSULT FACTORY FOR CERTIFIED DIMENSIONS.

BOILER MODEL - ZF1200HS	INCHES	METRIC
A. LENGTH OF BASE	159 5/8	4054
ZA. LENGTH OF SUPPORT FROM BASE	-	-
B. HEIGHT	106 13/16	2713
C. WIDTH OF BASE	55 1/2	1410
D. CTR. LOWER DRUM TO CTR. UPPER DRUM	79	2007
E. CENTER OF LOWER DRUM TO BOTTOM	12 13/16	325
F. CENTER OF BURNER OPENING TO BOTTOM	40 5/16	1024
G. OUTLET FLANGE CLASS 300	6	152
H. DRUM CLEARANCE FROM TOP, FRONT	20 7/8	530
J. CENTER OF FLUE GAS OUTLET TO REAR	21	533
K. DRUM CLEARANCE FROM BASE, FRONT	16	406
L. TUBE REMOVAL CLEARANCE FROM BASE	38	965
M. UPPER DRUM, OD, NPS	20	508
N. LOWER DRUM, OD, NPS	10 3/4	273
O. FLUE GAS OUTLET, I.D.	22	559
P. DRUM CLEARANCE FROM BASE, REAR	17 3/8	441
Q. BLOWDOWN, NPT	2	51
R. BURNER DIMENSION	44 7/8	1140
S. CENTER OF TOP DRUM TO TOP OF OUTLET	16 1/2	419
T. CENTER OF OUTLET TO ENCLOSURE FRONT	78 3/4	2000
U. INLET, 3000 PSI ASA HALF COUPLING	2	51
V. FEEDWATER INLET FROM BASE	69 13/16	1773
W. OVERALL BOILER LENGTH	189 7/8	5026
X. OVERALL BOILER LENGTH W/ BURNER	221 7/8	5636

NOTE: "X" DIMENSION MAY VARY BASED ON BURNER

UNILUX ADVANCED MFG., LLC.	
30 COMMERCE PARK DRIVE PISKATUNGA, NY 12109 Ph: (518) 344-7490 Fax: (518) 344-7495	
<small>THIS DRAWING IS UNLESS OTHERWISE SPECIFIED, PROPERTY OF UNILUX. ALL RIGHTS ARE RESERVED. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.</small>	
PROJECT:	
LOCATION:	
Model Size:	ZF 1200HS
BURNER:	
ELECTRIC:	
SUPPLY PSI:	
Drawn By:	RIZ RACAZA Date: 05AUG09
Checked by:	DAVID RAMSON Date: 05AUG09
Drawing No:	DR0000 Scale: NTS
File No.:	JB00000 REV: 0