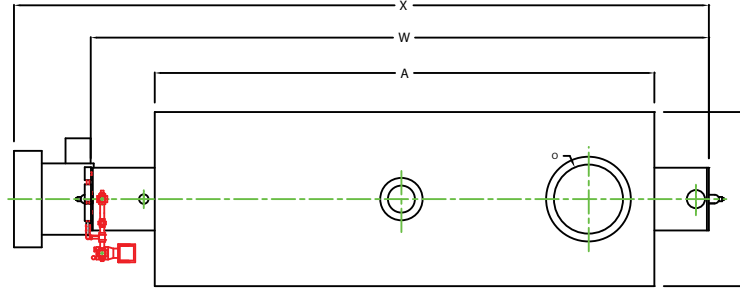
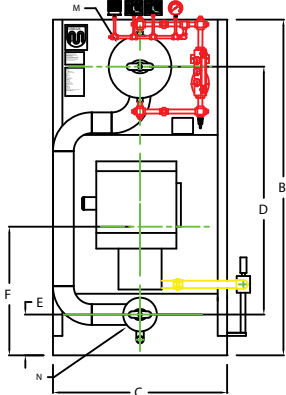


# ZF1200LS

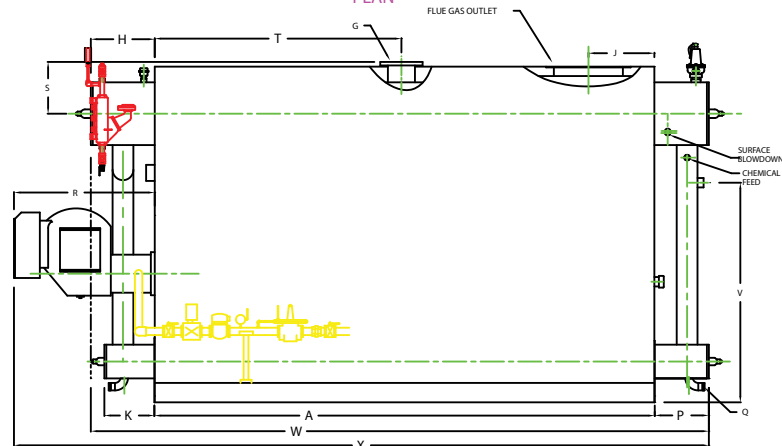


PLAN

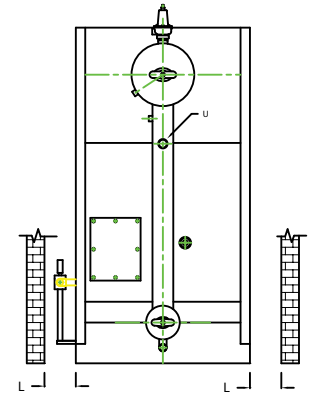
CHIMNEY FLANGE DIMS:  
 O.D. = 27"  
 I.D. = 22-1/4"  
 R.C.D = 24-1/2"  
 NO. OF HOLES = 8  
 HOLE DIAMETER = 0.53"



FRONT VIEW



SIDE VIEW



REAR VIEW

BOILER MODEL - ZF1200LS	INCHES	METRIC
A LENGTH OF BASE	159 7/8	4061
A1 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 150	8	204
H DRUM CLEARANCE FROM TOP FRONT	20 3/8	518
J CENTER OF FLUE GAS OUTLET TO REAR	21	533
K DRUM CLEARANCE FROM BASE FRONT	15 13/16	401
L TUBE REMOVAL CLEARANCE FROM BASE	38	965
M UPPER DRUM O.D. NPS	20	508
N LOWER DRUM O.D. NPS	10 3/4	273
O FLUE GAS OUTLET I.D.	22	559
P DRUM CLEARANCE FROM BASE REAR	17 1/8	435
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, 5000 PSI ASA HALF COUPLING	2	51
V FEEDWATER INLET FROM BASE	69 13/16	1773
W OVERALL BOILER LENGTH	197 3/8	5013
X OVERALL BOILER LENGTH W/ BURNER	221 7/8	5636

NOTE: "X" DIMENSION MAY VARY BASED ON BURNER

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

	<b>UNILUX ADVANCED MFG., LLC.</b> 30 COMMERCIAL PARK DRIVE NISKAYUNA, NY 12120 PH: (518) 344-7490 Fax: (518) 344-7495	
	<small>THIS DRAWING REPRESENTS A CONCEPTUAL DESIGN. UNILUX ASSUMES NO LIABILITY FOR DIMENSIONS, UNLESS SPECIFICALLY NOTED OTHERWISE ON THIS DRAWING.</small>	
PROJECT:		
LOCATION:		
Model Size: ZF 1200LS		
BURNER:		
ELECTRIC:		
SUPPLY PSI:		
Drawn By:	RIZ BAKAZA	Date: 05AUG09
Checked By:	DWID RAMSON	Date: 05AUG09
Drawing No.:	08000000	Scale: NTS
File No.:	JB000000	REV: 0