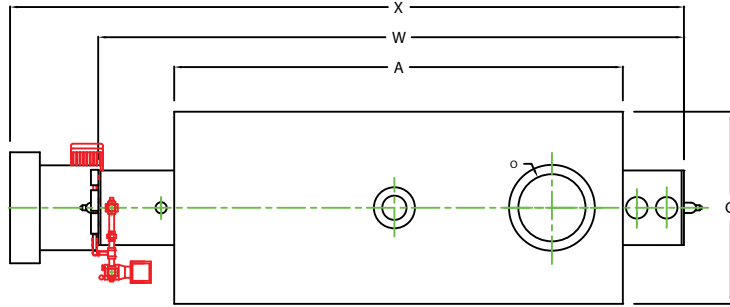
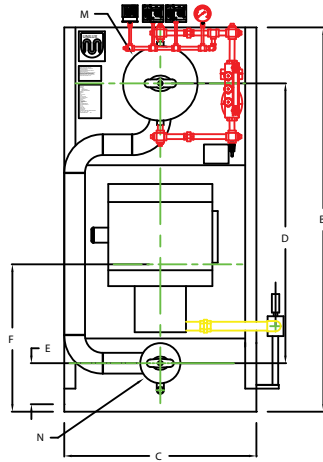


# ZF0800LS

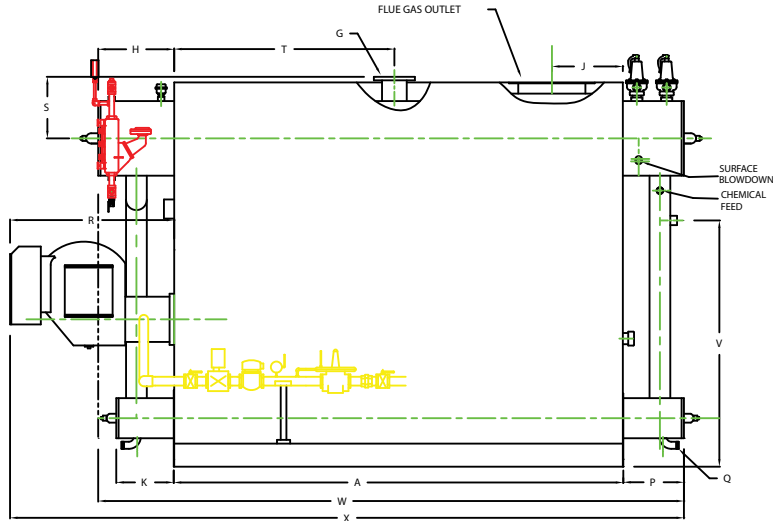


PLAN

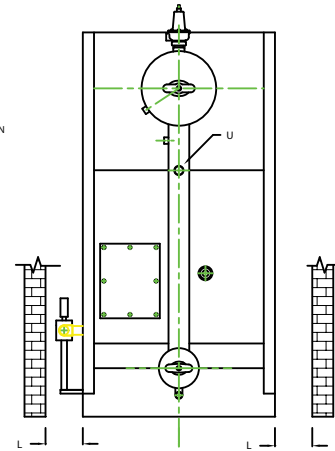
CHIMNEY FLANGE DIMS:  
 O.D. = 23"  
 I.D. = 18-1/4"  
 B.C.D = 20-1/2"  
 NO. OF HOLES = 8  
 HOLE DIAMETER = 0.53"



FRONT VIEW



SIDE VIEW



REAR VIEW

	BOILER MODEL - ZF0800LS	INCHES	METRIC
A	LENGTH OF BASE	120 5/8	3064
A1	LENGTH OF SUPPORT FROM BASE	-	-
B	HEIGHT	102 13/16	2611
C	WIDTH OF BASE	51 1/2	1308
D	CTR. LOWER DRUM TO CTR. UPPER DRUM	75	1905
E	CENTER OF LOWER DRUM TO BOTTOM	12 13/16	325
F	CENTER OF BURNER OPENING TO BOTTOM	38 5/16	973
G	OUTLET FLANGE CLASS 150	6	152
H	DRUM CLEARANCE FROM TOP, FRONT	20 3/8	518
J	CENTER OF FLUE GAS OUTLET TO REAR	19	483
K	DRUM CLEARANCE FROM BASE, FRONT	15 9/32	388
L	TUBE REMOVAL CLEARANCE FROM BASE	34	864
M	UPPER DRUM, OD, NPS	20	508
N	LOWER DRUM, OD, NPS	10 3/4	273
O	FLUE GAS OUTLET, I.D.	18	457
P	DRUM CLEARANCE FROM BASE, REAR	16 1/8	410
Q	BLOWDOWN, NPT	1 1/2	38
R	BURNER DIMENSION	44	1118
S	CENTER OF TOP DRUM TO TOP OF OUTLET	16 1/2	419
T	CENTER OF OUTLET TO ENCLOSURE FRONT	59 3/16	1503
U	INLET, 3000 PSI ASA HALF COUPLING	1 1/2	38
V	FEEDWATER INLET FROM BASE	65 13/16	1672
W	OVERALL BOILER LENGTH	157 1/8	3991
X	OVERALL BOILER LENGTH W/ BURNER	180 3/4	4591

NOTE: "X" DIMENSION MAY VARY BASED ON BURNER

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

UNILUX ADVANCED MFG., LLC.  
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PROJECT:			
LOCATION:			
Model Sizes:	ZF 800LS		
BURNER:			
ELECTRICAL:			
SUPPLY PSI:			
Drawn By:	RIZ RACAZA	Date:	05AUG09
Checked By:	DAVID RAMSON	Date:	05AUG09
Drawing No.:	CB000000	Scale:	NTS
File No.:	JB000000	REV:	0