



BOILER MODEL - ZF500HS			
A	LENGTH OF BASE	INCHES	METRIC
AI	LENGTH OF SUPPORT FROM BASE	99 1/4	2521
B	HEIGHT	92 13/16	2357
C	WIDTH OF BASE	45 1/2	1156
D	CTR. LOWER DRUM TO CTR. UPPER DRUM	67	1702
E	CENTER OF LOWER DRUM TO BOTTOM	10 13/16	275
F	CENTER OF BURNER OPENING TO BOTTOM	33	838
G	OUTLET FLANGE CLASS 300	3	76
H	DRUM CLEARANCE FROM TOP, FRONT	20 7/8	530
J	CENTER OF FLUE GAS OUTLET TO REAR	17	432
K	DRUM CLEARANCE FROM BASE, FRONT	15 1/2	394
L	TUBE REMOVAL CLEARANCE FROM BASE	28	711
M	UPPER DRUM, OD, NPS	20	508
N	LOWER DRUM, OD, NPS	10 3/4	273
O	FLUE GAS OUTLET, I.D.	14	356
P	DRUM CLEARANCE FROM BASE, REAR	15 5/16	389
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	45 5/8	1189
U	INLET, 3000 PSI ASA HALF COUPLING	1 1/4	32
V	FEEDWATER INLET FROM BASE	55 9/16	1411
W	OVERALL BOILER LENGTH	135 7/16	3440
X	OVERALL BOILER LENGTH W/ BURNER	158 9/16	4027

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

UNILUX
30 COMMERCE PARK DRIVE
PHILADELPHIA, PA 19104
Ph: (318) 344-7490 Fax: (318) 344-7495

PROJECT: -
LOCATION: - ZF 500HS
Model Size
BURNER FOWERS FLAME
ELECTRIC -
SUPPLY PSI -
Drawn By: RIZ RACIJA
Checked By: DAVID RAMSON
Drawing No: Q800000
Date: 05/10/09
Scale: NTS
File No.: 3900000
REV: 0