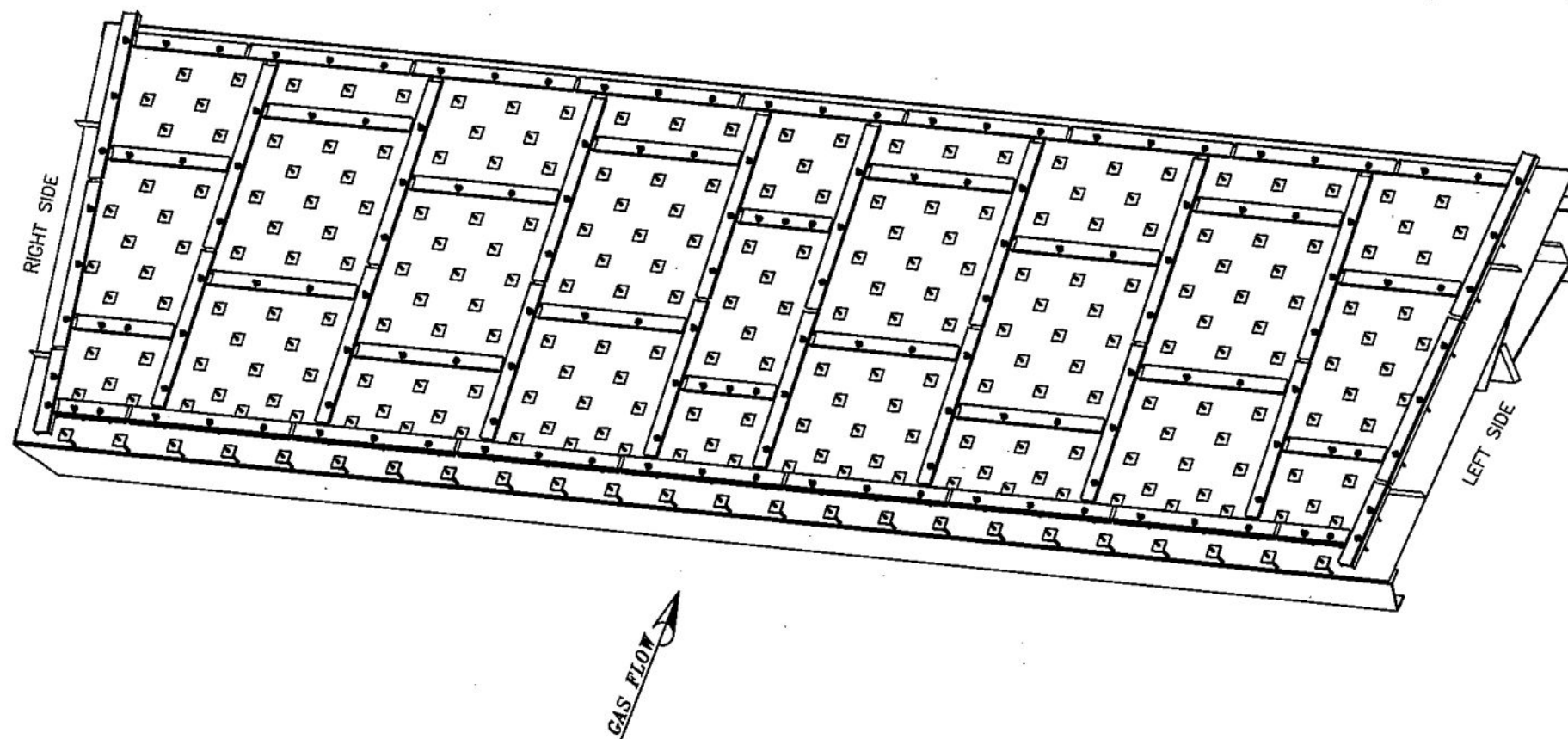


VOGT POWER INTERNATIONAL  
Released, Work May Proceed  
Bell, Milton Jun-21-2016

PartNo	Description	Width	ID	Length	OD	Qty	Mat Grade	Weight	Area
01	PL-3	838		1119		1	A-240 TP409	21.12	0.88
02	PL-3	1032		1219		1	A-240 TP409	27.60	1.15
03	PL-3	644		900		1	A-240 TP409	12.96	0.54
04	PL-3	457		1219		1	A-240 TP409	13.37	0.56
05	PL-3	1219		1219		1	A-240 TP409	35.66	1.49
06	PL-3	1025		1219		1	A-240 TP409	29.99	1.25
07	PL-3	838		1219		1	A-240 TP409	24.52	1.02
08	PL-3	1219		1219		1	A-240 TP409	35.66	1.49
09	PL-3	644		1219		1	A-240 TP409	18.84	0.79
10	PL-3	457		1219		1	A-240 TP409	13.37	0.56
11	PL-3	1219		1219		1	A-240 TP409	35.66	1.49
12	PL-3	1025		1219		1	A-240 TP409	29.99	1.25
13	PL-3	838		838		1	A-240 TP409	16.85	0.70
14	PL-3	838		1219		1	A-240 TP409	24.52	1.02
15	PL-3	644		838		1	A-240 TP409	12.95	0.54
16	PL-3	457		1219		1	A-240 TP409	13.37	0.56
17	PL-3	1219		1219		1	A-240 TP409	35.66	1.49
18	PL-3	1025		1219		1	A-240 TP409	29.99	1.25
19	PL-3	838		1219		1	A-240 TP409	24.52	1.02
20	PL-3	1219		1219		1	A-240 TP409	35.66	1.49
21	PL-3	644		1219		1	A-240 TP409	18.84	0.79
22	PL-3	457		1219		1	A-240 TP409	13.37	0.56
23	PL-3	1219		1219		1	A-240 TP409	35.66	1.49
24	PL-3	1025		1219		1	A-240 TP409	29.99	1.25
25	PL-3	838		1119		1	A-240 TP409	12.96	0.54
26	PL-3	1032		1219		1	A-240 TP409	12.96	0.54
27	PL-3	644		900		1	A-240 TP409	12.96	0.54
M6A-01	BC-95x25x3.5x3.5			560		2	A-240 TP409	3.95	0.14
M6A-02	BC-95x25x3.5x3.5			1120		2	A-240 TP409	7.90	0.28
M6A-03	BC-95x25x3.5x3.5			1120		2	A-240 TP409	7.90	0.28
M6A-04	BC-95x25x3.5x3.5			484		1	A-240 TP409	1.71	0.06
M6A-05	BC-95x25x3.5x3.5			484		1	A-240 TP409	1.71	0.06
M6A-06	BC-95x25x3.5x3.5			680		1	A-240 TP409	2.40	0.09

MATERIAL LIST FOR ASSEMBLY MK'D DWID-T6 Q'TY: 1 No. Required									
M6A-07	BC-95x25x3.5x3.5			680		1	A-240 TP409	2.40	0.09
M6A-08	BC-95x25x3.5x3.5			811		1	A-240 TP409	2.86	0.10
M6A-09	BC-95x25x3.5x3.5			811		1	A-240 TP409	2.86	0.10
M6A-10	BC-95x25x3.5x3.5			773		1	A-240 TP409	2.73	0.10
M6A-11	BC-95x25x3.5x3.5			773		1	A-240 TP409	2.73	0.10
M6A-12	BC-95x25x3.5x3.5			1118		14	A-240 TP409	55.22	1.97
M6A-13	BC-95x25x3.5x3.5			998		12	A-240 TP409	42.25	1.51
M6A-14	BC-95x25x3.5x3.5			617		2	A-240 TP409	4.35	0.16
M6A-15	BC-95x25x3.5x3.5			1054		8	A-240 TP409	29.75	1.06
M6A-16	BC-95x25x3.5x3.5			1249		8	A-240 TP409	35.25	1.26
M6B-01	BC-95x25x3.5x3.5			560		2	A-240 TP409	3.95	0.14
M6B-02	BC-95x25x3.5x3.5			1120		2	A-240 TP409	7.90	0.28
M6B-03	BC-95x25x3.5x3.5			1120		2	A-240 TP409	7.90	0.28
M6B-04	BC-95x25x3.5x3.5			484		1	A-240 TP409	1.71	0.06
M6B-05	BC-95x25x3.5x3.5			484		1	A-240 TP409	1.71	0.06
M6B-06	BC-95x25x3.5x3.5			680		1	A-240 TP409	2.40	0.09
M6B-07	BC-95x25x3.5x3.5			680		1	A-240 TP409	2.40	0.09
M6B-08	BC-95x25x3.5x3.5			811		1	A-240 TP409	2.86	0.10
M6B-09	BC-95x25x3.5x3.5			811		1	A-240 TP409	2.86	0.10
M6B-10	BC-95x25x3.5x3.5			773		1	A-240 TP409	2.73	0.10
M6B-11	BC-95x25x3.5x3.5			773		1	A-240 TP409	2.73	0.10
M6B-12	BC-95x25x3.5x3.5			1118		14	A-240 TP409	55.22	1.97
M6B-13	BC-95x25x3.5x3.5			998		12	A-240 TP409	42.25	1.51
M6B-14	BC-95x25x3.5x3.5			617		2	A-240 TP409	4.35	0.16
M6B-15	BC-95x25x3.5x3.5			1054		8	A-240 TP409	29.75	1.06
M6B-16	BC-95x25x3.5x3.5			1249		8	A-240 TP409	35.25	1.26
M01A	STUD 1/2"-13 UNC T.P.I.			168		410	A-479 TP304*	71.64	2.81
M1	EXP.METAL 3/4" No.16			67		10044	CS.GALV.	3.86	1.35
M2	EXP.METAL 3/4" No.16			67		9694	CS.GALV.	3.73	1.30
N12	REG HEX NUTS. 1/2"-13 UNC T.P.I.					820	F-594 TP304*	13.94	-
SU	C-150x75x6.5x10			244		4	G3101 SS400	-	-
W01A	WASHER 12 GA. (3mm)			76		820	A-240 TP409	113.67	4.74
INSUL2	INSULATION 2" THK. 8# DENSITY					3	Superwool Plus	488.06	76.26 m2
Total								1,735.85	127.37



(DWID-T6) TOP LINER ISOMETRIC VIEW

2	08/06/16	CHANGE WEIGHT & AREA	Sanguanchai		
1	23/01/15	CHANGE DESC.OF MAT'L	O.CHAYAN		
0	13/01/16	FIRST ISSUE	S.KOSIN		
REV.	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED

VOGT POWER INTERNATIONAL  
V17494-DWID-7171-01  
17-Jun-2016

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**VISAVAKIT PATANA CORPORATION LIMITED**  
OFFICE : 215/148-149 Procharad 1 Road, Bangsue, Bangkok 10800 Tel: 0-2585-2556-8 Fax: 0-2587-8068  
PLANT 1 : 28/2 Moo4, Sai Chai Ua, Pathumthani 12000 Tel: 0-2975-2811-4 Fax: 0-2975-2815  
PLANT 2 : 52 Moo7, Kibangluang, Ladkumkaew, Pathumthani 12140 Tel: 0-2979-4001-9 Fax: 0-2979-4010  
www.vipco-thai.com Email : vipco@vipco-thai.com

TITLE		ISO-A (3rd)	
VOGT POWER INTERNATIONAL MIDDLETOWN ENERGY CENTER PROJECT INLET DUCT (LINER) TOP PANEL		JOB NO. 1711	
REF.DWG.NO. Y15-1711-E0101~E0104	VIPCO DWG.NO. Y15-1711-DWID-T6-05	REV.	2