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STMBUL LEGEND → = ADDITIONAL CONTROL REG'D Drowings to conform to the current revision of the following ANSI standards. ⊕ = PLUS DRAFT → = BRINELL HARDNESS Y14.3 Multi and sectional vice degs. Y14.3 Multi and sectional vice degs.						
TOLERANCES NOT SPECIFIED	AUTECAD REL2008 LT	DO NOT SCA	_E DRAWIN	IG FOR DI	MENSIONS	
. XXX ± ∠(DEG.)±	INCH	Sheet 1	of 3	SCAL	е 1:14	
CONFIDENTIAL DISCLOSURE This drawing is the property of POWEREX.INC.of the SCOTT FETZER COMPANY		DRAWN BY	CHECKED BY	APPROVED BY ENGINEERING	MFG/MRKTG	
and subject to return on contents are confidential a	demand. Its nd must not be	AEK	DMS	JBC	СТ	
copied or submitted to outs use or examinati		1/2/13	1/2/13	1/2/13	1/2/13	
MATERIAL N/A			OW		EX	
7. 5HP LAB			TION DRIVE, H -769-7979 FAX		8125	
/ JIII LHD V		DWG ND			SIZE	
2006 TRI		PT07	55			

NATE: AUTO PURGE IS OPTIONAL

_3″ MNPT ∕air inlet _200GAL ASME RECEIVER / INTERNALLY LINED

42,41

В

С

2				1			
	REV	ZONE	REVISION	DATE	ECN	NAME	СНКД
	B-1	ALL	RELEASE TO PRODUCTION	1/2/13	PXEC0003	AEK	DMS
	C-1	1 ALL	ADDED 2" CLEARANCE BETWEEN SKID FRAMES ON PXNI LAYOUTS	9/18/13	PXEC0040	AEK	GES
	D-1	ALL	ADDED CENTER OF GRAVITY SHEETS	8/16/16	PXEC0139	AEK	GES

D

	8 7	6	5	4	3
D 		190 LBS 234 LBS	-184 LBS		423 LBS
С					
В			8	S.41 C.D.G. (15.65 C.D.G.	
		CONTROLS/TANK SKID: TOTAL WEIGHT: 834 LBS C.O.G. DIMENSIONS X (FRONT): -15.50" Y (RIGHT): 24.65" Z (HEIGHT): 35.04"			PUMP SKID: TOTAL WEIGHT: 2114 LB C.O.G. DIMENSIONS X (FRONT): -15.65" Y (RIGHT): 32.49" Z (HEIGHT): 35.41"
A					

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denotes center ^{SYMBDL LEGEND} ⊖= MINUS DRAFT ⊕= PLUS DRAFT ∰ = BRINELL	AL CONTROL	Drawings to current rev ANSI standa Y14.5 Multi c Y14.5 M Direns	conform to ision of the rds. and sectional	the following view dwgs.	
TOLERANCES NOT SPECIFIED AUTOCAD .xx ± .xx	T DO NOT SCALE DRAWING FOR DIMENSIO				
CONFIDENTIAL DISCLOSURE This drawing is the property of PURERX.INC of the SCOIT FEIZER COMPANY and subject to return on demand. Its contents are confidential and nust not be copied or submitted to outside parties for use or reanination	DRAWN BY AEK 8/16/16	GES 8/16/16	APPROVED BY ENGINEERING KMD 8/16/16	1: 14 mfg/mrktg JJ 8/16/16	
naterial N/A part name 7. 5HP LAB VACUUM	150 PRODU	CTIDN DRIVE, HU 1-769-7979 FAX			
200G TRIPLEX		PT07	00	LVPT0755B. dwg	
		-	1_		

LBS





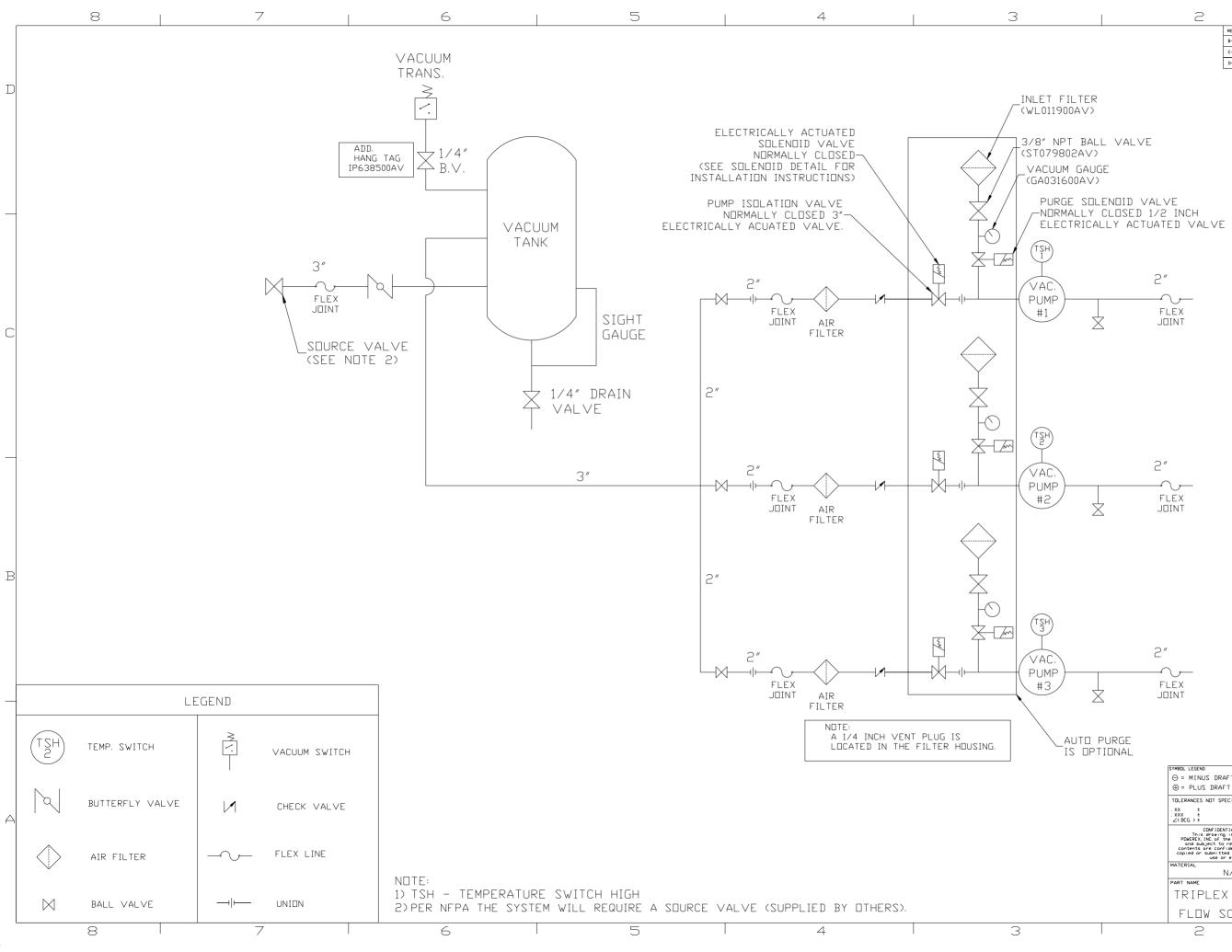
 REV
 ZONE
 REVISION
 DATE
 ECN
 NAME
 CHKD

 D-1
 ALL
 ADDED CENTER OF GRAVITY SHEETS
 8/16/16
 PXEC0139
 AEK
 GES

D

С

B



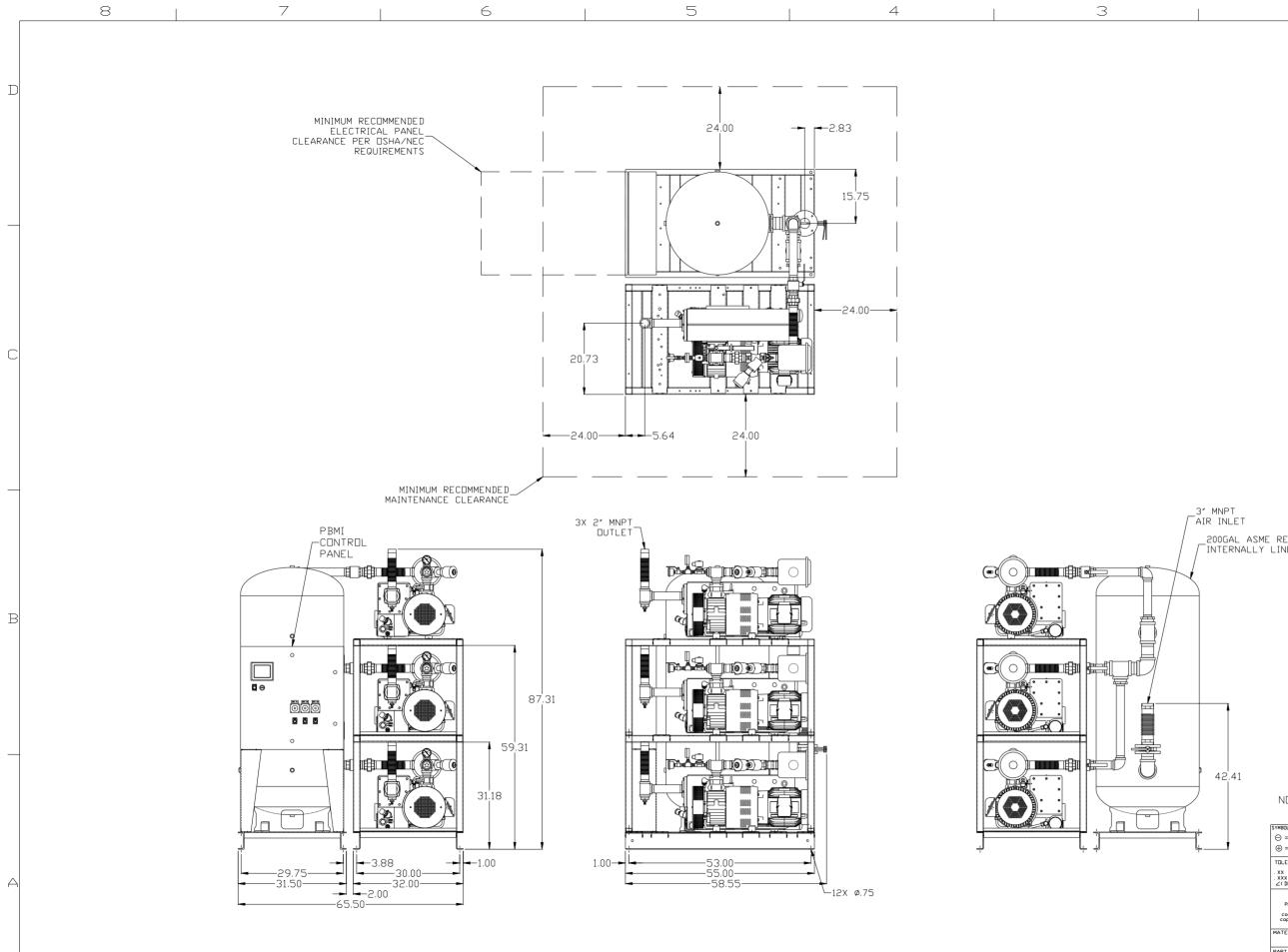
2	1 1						
	REV	ZONE	REVISION	DATE	ECN	NAME	СНКД
	B-1	ALL	RELEASE TO PRODUCTION	1/2/13	PXEC0003	AEK	DMS
	C-1	1 ALL	ADDED 2" CLEARANCE BETWEEN SKID FRAMES ON PXNI LAYOUTS	9/18/13	PXEC0040	AEK	GES
	D-1	ALL	ADDED CENTER DF GRAVITY SHEETS	8/16/16	PXEC0139	AEK	GES
					-		

D

С

В

SYMBOL LEGEND ⊖ = MINUS DRAFT ⊕ = PLUS DRAFT	REQ'D	IAL CONTROL Drawings to conform to the current revision of the following ANSI standards. HARDNESS Y14.3 Multi and sectional view dags. Y14.5 M Dimensioning and tolerancing			r following view dwgs.	
TOLERANCES NOT SPECIFIED	AUTECAD REL2008 LT	DO NOT SCA	LE DRAWIN	G FOR DI	MENSIONS	
.XXX ± ∠CDEG.>±	INCH		of 3	SCAL	E 1:14	A
CONFIDENTIAL DISCL This drawing is the pr POWEREX, INC. of the SCOTT F	operty of	DRAWN BY	CHECKED BY	APPROVED BY ENGINEERING	MFG/MRKTG	1
and subject to return on contents are confidential a	demand. Its nd must not be	AEK	DMS	JBC	СТ	
copied or submitted to outs use or examinati		1/2/13	1/2/13	1/2/13	1/2/13	
MATERIAL N/A			OW		EX	
TRIPLEX LA			CTION DRIVE, H			
IRIFLEA LA	D VAC	DWG ND			SIZE	1
FLOW SCHEN	LV	PT07	55	D		
2		•	-	1	LVPT0755B. dwg	9



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STMBUL LEGEND → = ADDITIONAL CONTROL REG'D Drowings to conform to the current revision of the following ANSI standards. ⊕ = PLUS DRAFT → = BRINELL HARDNESS Y14.3 Multi and sectional vice degs. Y14.3 Multi and sectional vice degs.						
TOLERANCES NOT SPECIFIED	AUTECAD REL2008 LT	DO NOT SCA	_E DRAWIN	IG FOR DI	MENSIONS	
. XXX ± ∠(DEG.)±	INCH	Sheet 1	of 3	SCAL	е 1:14	
CONFIDENTIAL DISCLOSURE This drawing is the property of POWEREX.INC.of the SCOTT FETZER COMPANY		DRAWN BY	CHECKED BY	APPROVED BY ENGINEERING	MFG/MRKTG	
and subject to return on contents are confidential a	demand. Its nd must not be	AEK	DMS	JBC	СТ	
copied or submitted to outs use or examinati		1/2/13	1/2/13	1/2/13	1/2/13	
MATERIAL N/A			OW		EX	
7. 5HP LAB			TION DRIVE, H -769-7979 FAX		8125	
/ JIII LHD V		DWG ND			SIZE	
2006 TRI		PT07	55			

NOTE: AUTO PURGE IS OPTIONAL

_3″ MNPT ∕air inlet _200GAL ASME RECEIVER / INTERNALLY LINED

42,41

В

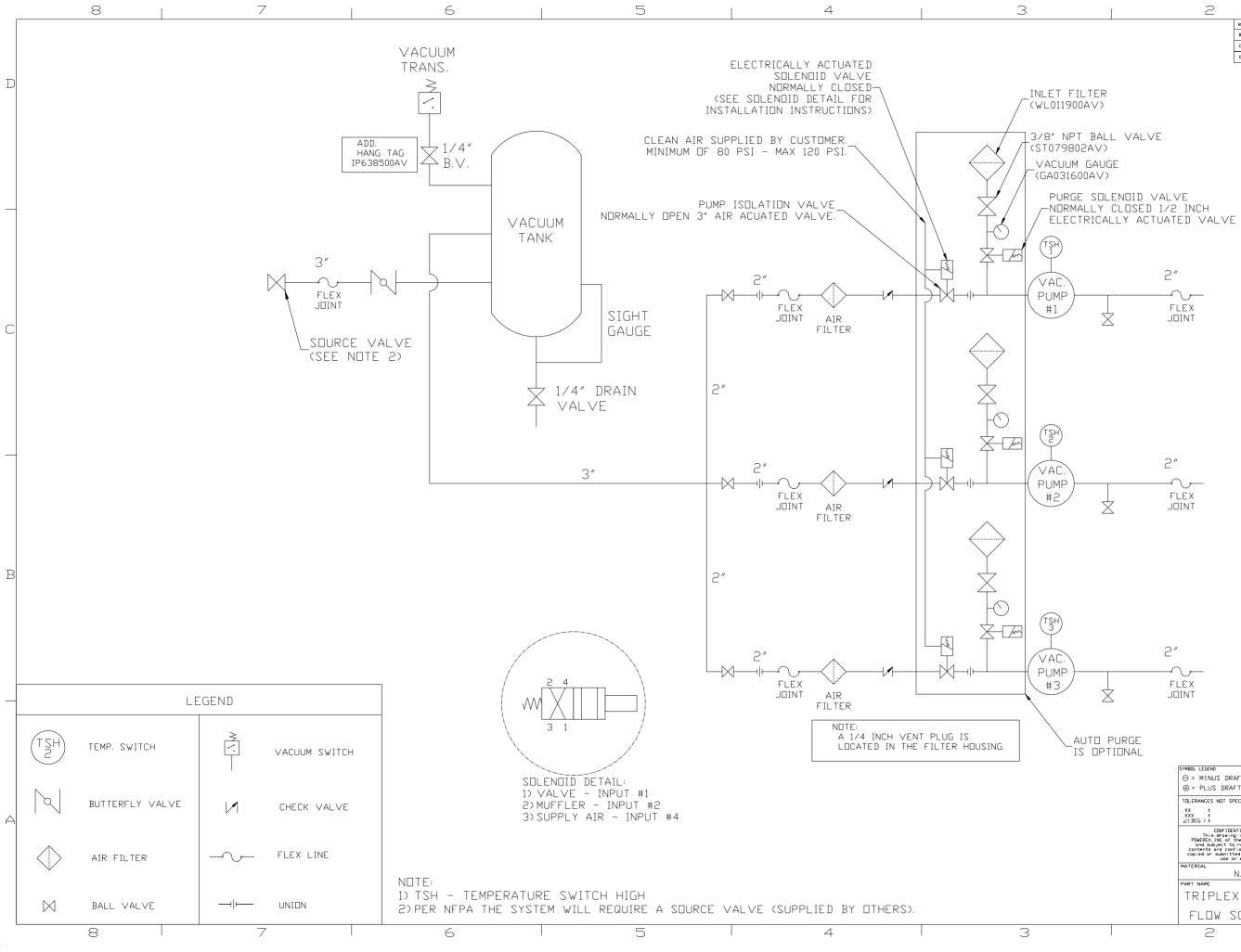
D

С

2				1			
	REV	ZONE	REVISION	DATE	ECN	NAME	СНКД
	B-1	ALL	RELEASE TO PRODUCTION	1/2/13	PXEC0003	AEK	DMS
	C-1	1 ALL	ADDED 2" CLEARANCE BETWEEN SKID FRAMES ON PXNI LAYOUTS	9/18/13	PXEC0040	AEK	GES
	D-1	ALL	ADDED CENTER OF GRAVITY SHEETS	8/16/16	PXEC0139	AEK	GES

	8 7	7	6	5	4	3
D		190 LBS 234 LBS		-184 LBS -226 LBS		423 LBS
B				3 C		
A			CONTROLS/TANK SKID: TOTAL WEIGHT: 834 LBS C.O.G. DIMENSIONS X (FRONT): -15.50" Y (RIGHT): 24.65" Z (HEIGHT): 35.04"			PUMP SKID: TOTAL WEIGHT: 2114 LB C.O.G. DIMENSIONS X (FRONT): -15.65" Y (RIGHT): 32.49" Z (HEIGHT): 35.41"

8	7	6	5	4	3	2	1
						REV ZDNE D-1 ALL	REVISION DATE CN NAME CHKD JDED CENTER 0F GRAVITY SHEETS 8/16/16 8/16/16 AKK 623
							D
		190 LBS-	184 LBS	423 LBS-	¬I	-442 LBS	
						1	
							_
		234 LBS-	226 LBS	611 LBS-		~638 LB2	
							С
F			E)	
	0						
-	0						_
	□ • 1 5 0 0 0 0						
+			ł				
35.04 C.O.G.			35.41 C.O.G.				В
L4	15.50 15.G.	24.65 C.O.G.	L	 15.65 15.65	32.49 C.O.G.	Ļ	
	6.0.0.			C.U.U.			
		CONTROLS/TANK SKID: Total weight: 834 LBS			PUMP SKID: Total weight: 2114 Li	DS	_
		C.O.G. DIMENSIONS X (FRONT): -15.50"			C.O.G. DIMENSIONS X (FRONT): -15.65"		ter of gravity (5)
		Y (RIGHT): 24.65″ Z (HEIGHT): 35.04″			Y (RIGHT): 32.49″ Z (HEIGHT): 35.41″	SYMBOL LEGEND $\Theta = MINUS DRAFT = RE$	DITIONAL CONTROL Drawings to conform to the current revision of the following ANSI standards.
						TOLERANCES NOT SPECIFIED AUT	DCAD DO NOT SCALE DRAWING FOR DIMENSIONS
						CONFIDENTIAL DISCLOSURE This drawing is the property of PPDKEEX, NO. of the SCOIT PETZER OD and subject to return on denandu conterts are confidential and must copied or submitted to outside part u	UH Sheet 2 of 3 1:14 BRAWN EMERGINE BY ENGINEERING MFGAMERTIG BY BY ENGINEERING MFGAMERTIG Its AEK GES KMD
						copied or submitted to outside parti use or examination. MATERIAL N/A PART NAME	POWEREX
						7.5HP LAB VACU 200g TRIPLE	
8	7	6	5	4	3	2000 IKIFLE	1 LVPT07558. dwg



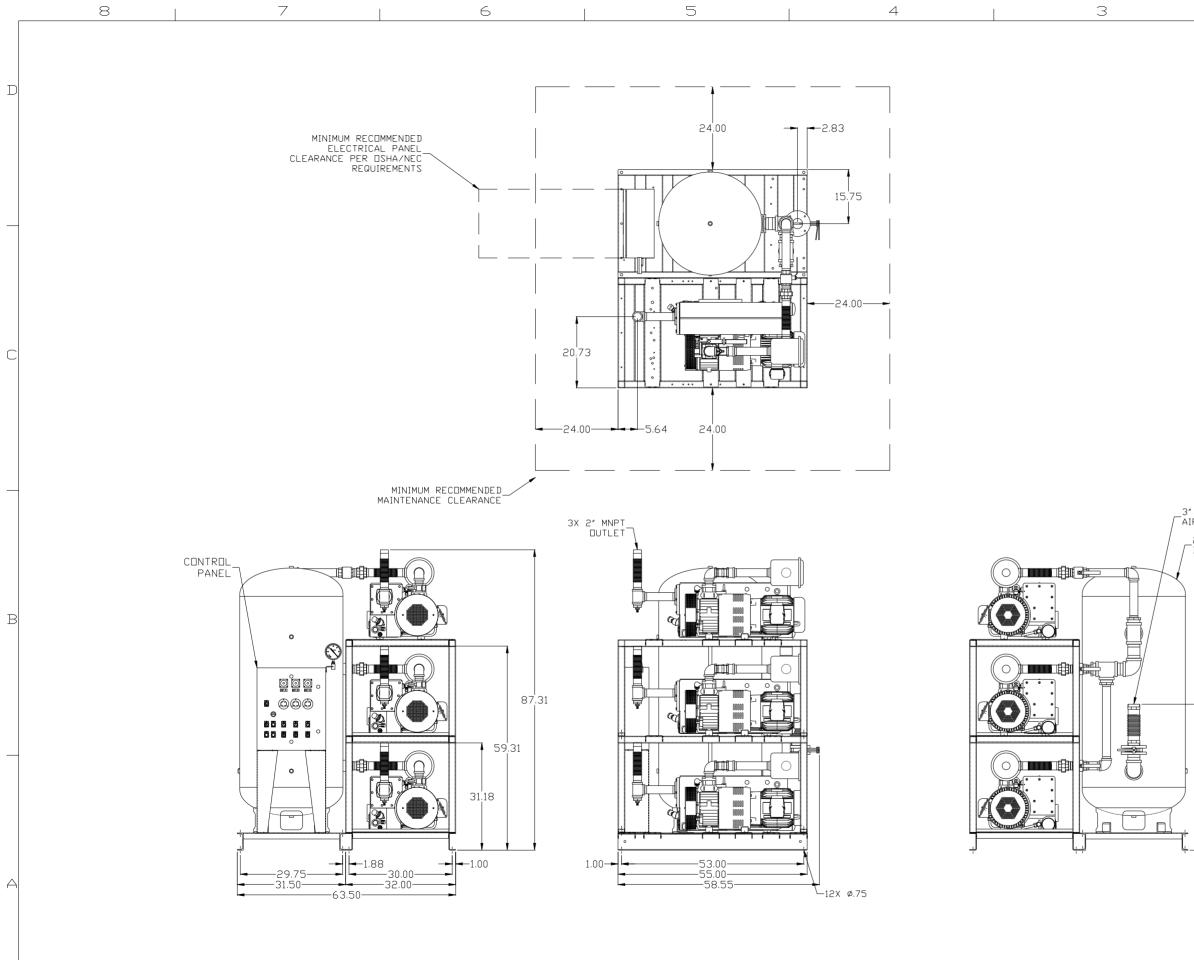
2	1 1						
	REV	ZONE	REVISION	DATE	ECN	NAME	СНКД
	B-1	ALL	RELEASE TO PRODUCTION	1/2/13	PXEC0003	AEK	DMS
	C-1	1 ALL	ADDED 2" CLEARANCE BETWEEN SKID FRAMES ON PXNI LAYOUTS	9/18/13	PXEC0040	AEK	GES
	D-1	ALL	ADDED CENTER DF GRAVITY SHEETS	8/16/16	PXEC0139	AEK	GES
					-		

D

С

В

SYMBOL LEGEND ⊖ = MINUS DRAFT ⊕ = PLUS DRAFT	REQ'D	IAL CONTROL Drawings to conform to the current revision of the following ANSI standards. HARDNESS Y14.3 Multi and sectional view dags. Y14.5 M Dimensioning and tolerancing			r following view dwgs.	
TOLERANCES NOT SPECIFIED	AUTECAD REL2008 LT	DO NOT SCA	LE DRAWIN	G FOR DI	MENSIONS	
.XXX ± ∠CDEG.>±	INCH		of 3	SCAL	E 1:14	A
CONFIDENTIAL DISCL This drawing is the pr POWEREX, INC. of the SCOTT F	operty of	DRAWN BY	CHECKED BY	APPROVED BY ENGINEERING	MFG/MRKTG	1
and subject to return on contents are confidential a	demand. Its nd must not be	AEK	DMS	JBC	СТ	
copied or submitted to outs use or examinati		1/2/13	1/2/13	1/2/13	1/2/13	
MATERIAL N/A			OW		EX	
TRIPLEX LA			CTION DRIVE, H			
IRIFLEA LA	D VAC	DWG ND			SIZE	1
FLOW SCHEN	LV	PT07	55	D		
2		•	-	1	LVPT0755B. dwg	9



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SYMBDL LEGEND ⊖ = MINUS DRAFT ⊕ = PLUS DRAFT ⊕ = PLUS DRAFT ⊕ = BRINELL HARDNESS → → → → → → → → → → → → → → → → → → →							
TOLERANCES NOT SPECIFIED	AUTOCAD REL2008 LT	DO NOT SCAL	Y14. 5M Dimens	ioning a	nd tole	erancing	
. XXX ± ∠(DEG.)±	INCH	Sheet 1	of 4	s	CALE	1:14	4
CDNFIDENTIAL DISCUBSURE This drawing is the property of PDWEREX, INC. of the SCDIT FEIZER CDMPANY and subject to return on demand. Its contents are confidential and must not be copied or submitted to outside parties for use or examination.		DRAWN BY	CHECKED BY	APPROVEI		FG/MRKTG	1
		AEK	DMS	JBC	;	СТ	1
		1/2/13	1/2/13	1/2/	13	1/2/13	1
MATERIAL N/A		OW	= ;	7 =	X		
7. 5HP LAB VACUUM			-769-7979 FAX				
7. JIII LAD V	ACOUM	DWG ND				SIZE]
200G TRIF	PLEX	LV	PT07	55		D	
2		•	-	1	LV	PT0755B. dwg	,

42.41

200GAL ASME RECEIVER

3″ MNPT / AIR INLET

REV ZONE B-1 ALL DATE ECN NAME CHKD RE∨ISION 1/2/13 PXEC0003 AEK DMS RELEASE TO PRODUCTION C-1 1 ALL ADDED 2" CLEARANCE BETWEEN SKID FRAMES ON PXNI LAYDUTS 9/18/13 PXEC0040 AEK GES D-1 ALL ADDED CENTER DF GRAVITY SHEETS 8/16/16 PXEC0139 AEK GES

 \mathbb{D}

С

В

	8	7	6	5	4	3
D		187 LBS-		-182 LBS	495 LBS-	
		213 LBS-		-207 LBS	563 LBS-	
С						
	-					
В	34.67 C.□.G.	-15.52 -15.52 -C.O.G.	25.71 C.D.G.	35.12 C.□.G.	15.67 C.D.G.	25.71 C.D.G.
_			CONTROLS/TANK SKID:			PUMP SKID:
			TOTAL WEIGHT: 789 LBS C.O.G. DIMENSIONS X (FRONT): -15.52" Y (RIGHT): 25.71" Z (HEIGHT): 34.67"			TOTAL WEIGHT: 2074 LB C.O.G. DIMENSIONS X (FRONT): -15.67" Y (RIGHT): 32.53" Z (HEIGHT): 35.12"
А						

8	7	6	5	4	3	2	1
			-182 LBS -207 LBS	495 LBS- 563 LBS-		475 LBS	
							C
34.67 C.□.G.	-15.52 -15.52 -C.D.G.		35.12 C.O.G.	15.67 C.D.G.			В
		CONTROLS/TANK SKID:			PUMP SKID:		_
		TOTAL WEIGHT: 789 LBS C.O.G. DIMENSIONS X (FRONT): -15.52" Y (RIGHT): 25.71" Z (HEIGHT): 34.67"			TOTAL WEIGHT: 2074 L C.O.G. DIMENSIONS X (FRONT): -15.67" Y (RIGHT): 32.53" Z (HEIGHT): 35.12"	denotes SYMBEL LEGEND ⊕ = MINUS DRAFT ⊕ = PLUS DRAFT TOLERANCES NOT SPECIFIE XX ± ∠CDEG > ± CONFIDENTIAL 9 POWEREX, INC. of The SOD on studject to retur- contents ore confidential USE or exoni- MATERIAL N/A PART NAME	VACUUM
8	7	6	5	4	3	2	LVPT0755B. dwg

D		SIO FB2	• 511 LBS
		302 LBS	
С		321 LBS-	-783 LBS
В			
	34.97 C.D.G.		_30.43
Δ		7 ())	PUMP SKID: OTAL WEIGHT: 2863 LBS D.G. DIMENSIONS (FRONT): -24.50" (RIGHT): 30.43" (HEIGHT): 34.97"

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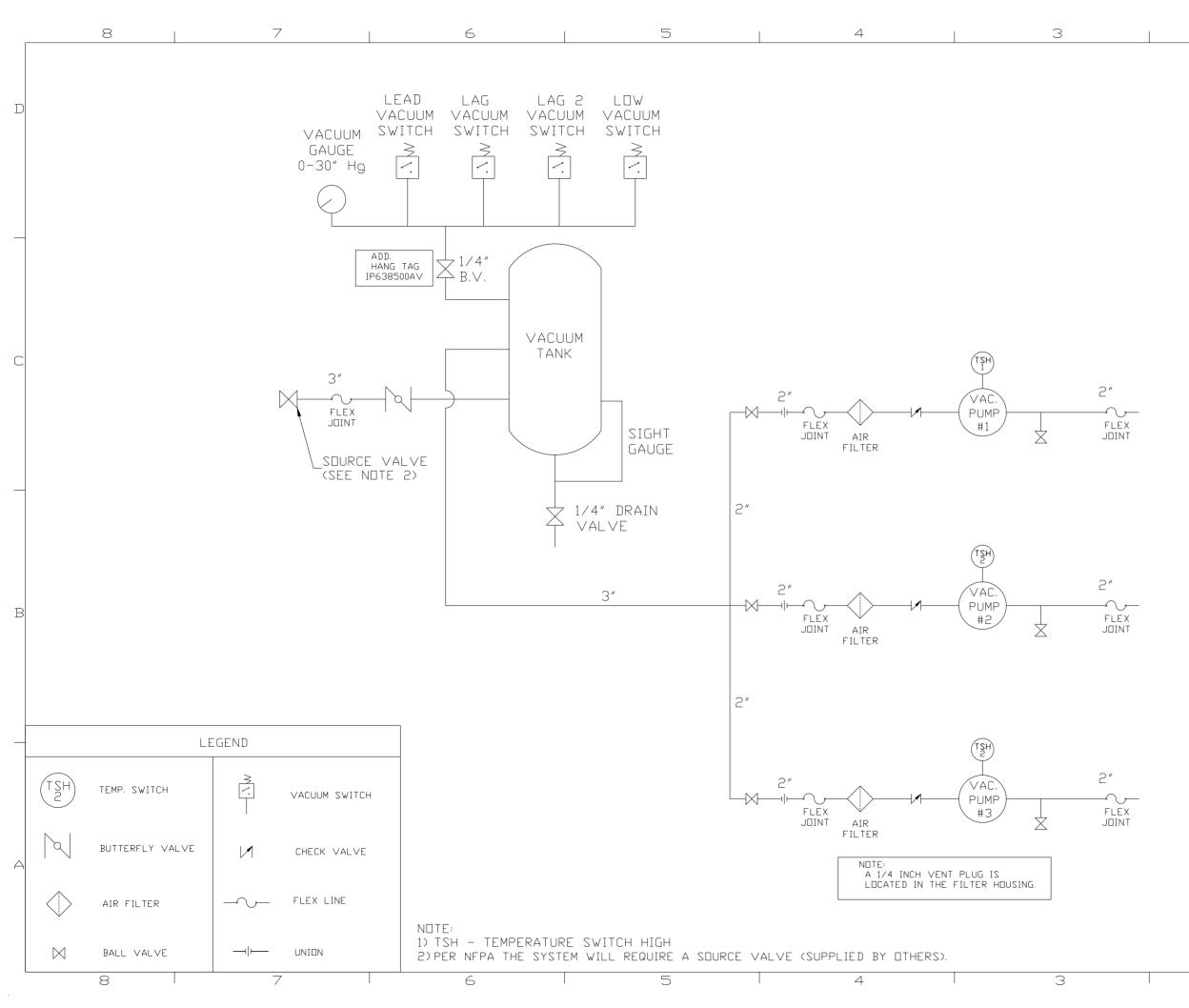
	denotes c	enter	of g	ravit	ty (CG)	
	SYMBOL LEGEND ⊖ = MINUS DRAFT ⊕ = PLUS DRAFT) = ADDITION REQ′D ▶ = BRINELL	AL CONTROL HARDNESS	Drawings to current rev ANSI standar Y14.3 Multi o Y14.5M Dimensi	ision of th rds. Ind sectional	e following view dwgs.	
	TOLERANCES NOT SPECIFIED	AUTOCAD REL2008 LT	DO NOT SCALE DRAWING FOR DIMENSIONS				
	.XXX ± ∠(DEG.)±	INCH	Sheet 3 of 4 SCALE				
	CONFIDENTIAL DISCUSURE This drawing is the property of PDWEREX, INC of the SCOTT FEIZER COMPANY and subject to return on demand. Its contents are confidential and must not be copied or submitted to guisside parties for		DRAWN BY	CHECKED BY	APPROVED BY ENGINEERING		
			AEK	GES	KMD	JJ	
	use or examinat	ion.	8/16/16	8/16/16	8/16/16	8/16/16	
	N/A			OW	<u> = ; }</u>	EX	
	7. 5HP LAB VACUUM		150 PRODUCTION DRIVE, HARRISON, OHID 45030 Phys. 888-769-7979 FAX: (513) 367-3125				
			DWG ND SIZE				1
	200G TRI	PLEX	LV	PT07	55		
	2			-	1	LVPT0755B. dwg)

2		1 1					
	REV	ZONE	REVISION	DATE	ECN	NAME	СНКД
	D-1	ALL	ADDED CENTER OF GRAVITY SHEETS	8/16/16	PXEC0139	AEK	GES

В

D

C



$\Theta = MINUS DRAFT$) = ADDITION REQ'D	IAL CONTROL	TROL Drawings to conform to the current revision of the followin ANSI standards.				
🕀 = PLUS DRAFT	HARDNESS Y14.3 Multi and sectional view dw Y14.5M Dimensioning and toleranci						
TOLERANCES NOT SPECIFIED . XX ±	DO NOT SCALE DRAWING FOR DIMENSIONS						
. XXX ± ∠(DEG.)±	INCH	Sheet 4	of 4		SCALI	E 1:14	A
CONFIDENTIAL DISCLOSURE This drawing is the property of PDWEREX, INC. of the SCOIT FETZER COMPANY and subject to return on demand. Its contents are confidential and must not be		DRAWN BY	CHECKED BY	APPROVED BY ENGINEERING MFG/MRKTG		MFG/MRKTG	
		AEK	DMS	JI	3C	CT	
	copied or submitted to outside parties for use or examination.		1/2/13	1/2	/13	1/2/13	
MATERIAL N/A		OW		:7	EX		
TRIPLEX LAB VAC			TION DRIVE, H				
		DWG ND				SIZE	
FLOW SCHEI	LV	PT07	55)	D		
2				1		LVPT0755B. dwg	i i

D

С

REV ZONE REVISION DATE ECN NAME CHKD B-1 ALL RELEASE TO PRODUCTION 1/2/12 PKC0000 AEK DMS C-1 1 ALL NELEASE TO PRODUCTION 1/2/12 PKC0000 AEK DMS D-1 ALL ADDED CENTER OF GRAVITY SHEETS B/16/16 PKE0039 AEK GES