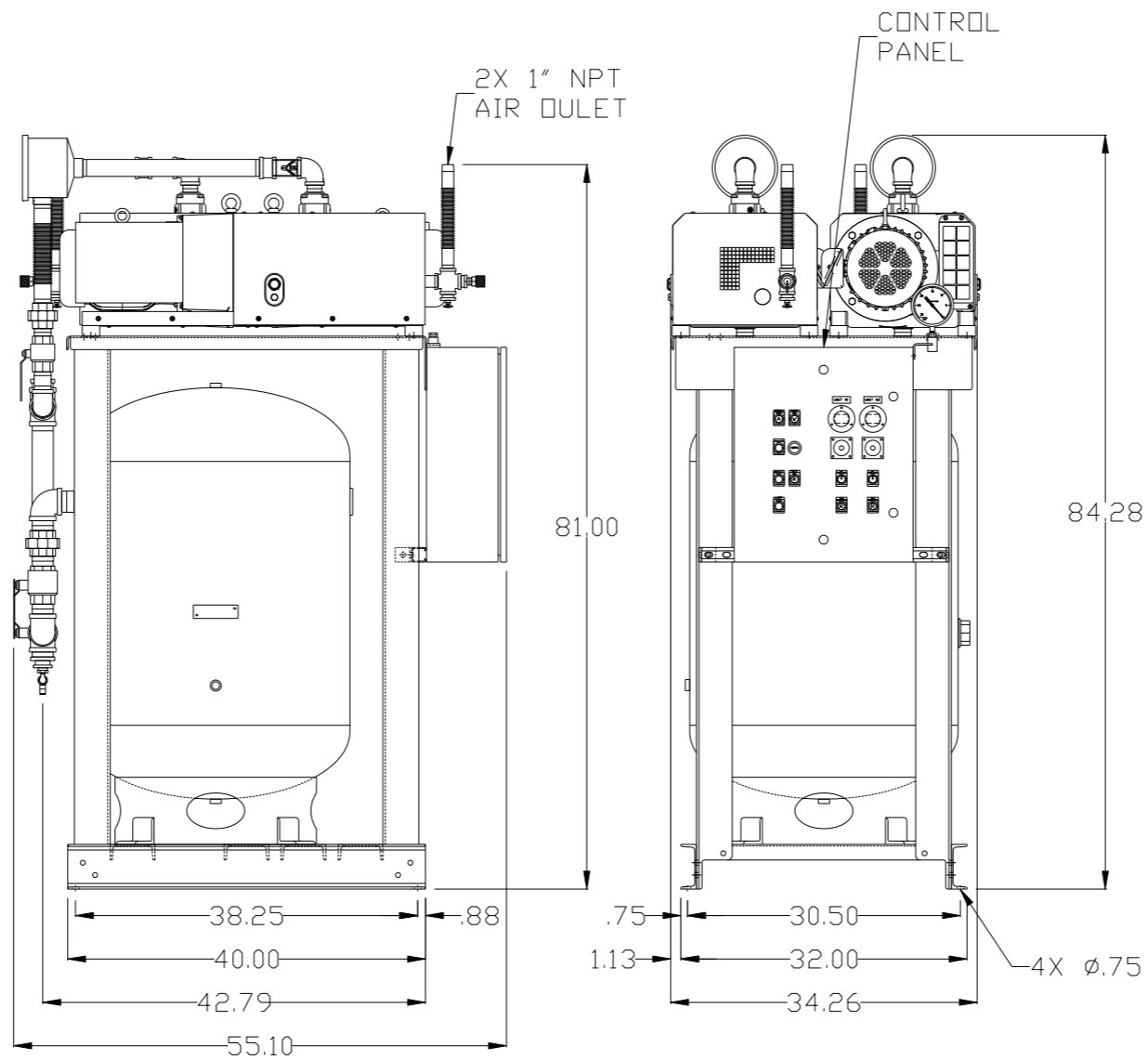
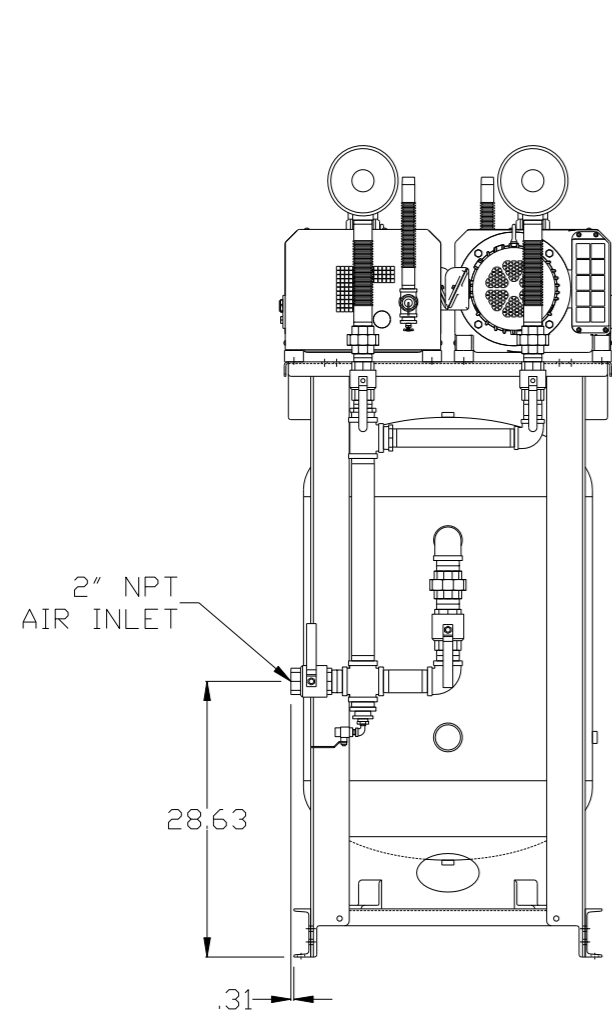
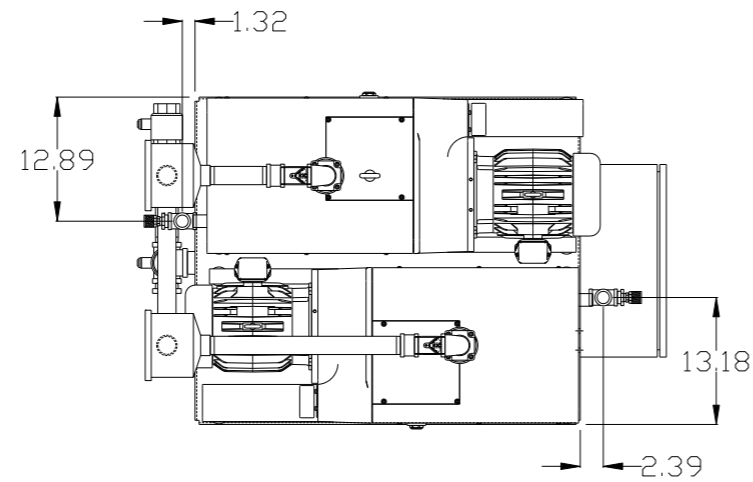


REV	ZONE	REVISION	DATE	ECN	NAME	CHKD
B-1	ALL	RELEASE FOR PRODUCTION	5/13/11	22545	AEK	GES
C-1	ALL	ADDED P&MI SHEETS	12/13/11	22610	AEK	GES
D-1	2 BS 2 ALL	ADDED SIGHT GAUGE ADDED SOURCE VALVE INFORMATION	10/19/12	22723	AEK	DMS
E-1	ALL	CHANGED HIGH TEMP TO A STANDARD OPTION ON BASIC CONTROLS SHEETS	9/8/14	PXEC0048	AEK	GES
F-1	1 ALL	UPDATED TO PUMP WITH NEMA RATED MOTOR	7/14/16	PXEC0149	AEK	GES

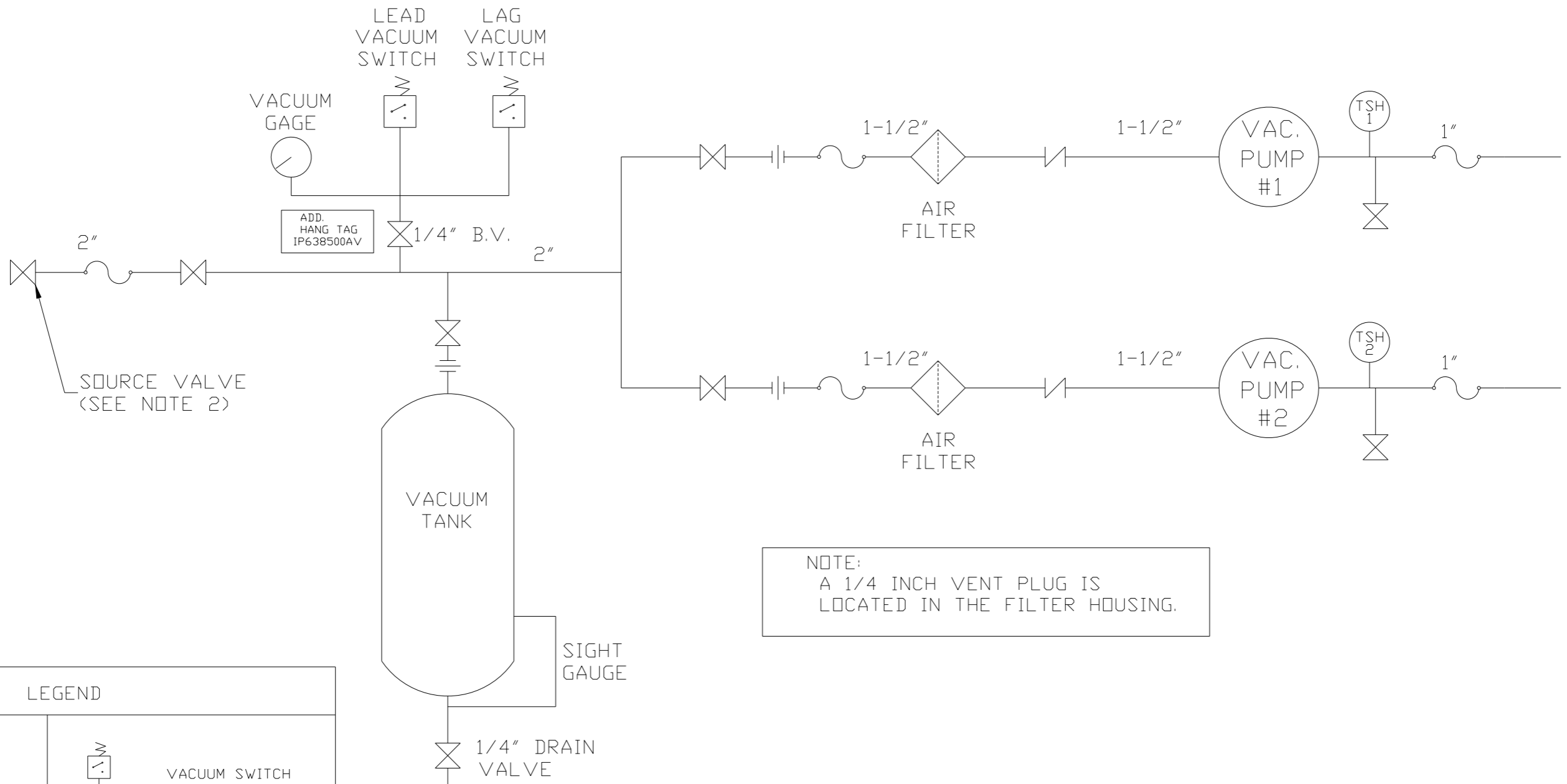


NOTE: SYSTEM DESIGNED IN COMPLIANCE WITH U.S. NFPA '99, LATEST EDITION.

NOTE: A MINIMUM OF 24" CLEARANCE IS RECOMMENDED AROUND THE ENTIRE UNIT.

<b>SYMBOL LEGEND</b> ⊖ = MINUS DRAFT ⊕ = PLUS DRAFT TOLERANCES NOT SPECIFIED .XX ± .XXX ± <math>\angle</math> (DEG.) ±		= ADDITIONAL CONTROL REQ'D = BRINELL HARDNESS		Drawings to conform to the current revision of the following ANSI standards: Y14.3 Multi and sectional view dsgs. Y14.5M Dimensioning and tolerancing
AUTOCAD REL2008 LT INCH		DO NOT SCALE DRAWING FOR DIMENSIONS Sheet 1 of 2 SCALE 1:10		
<b>CONFIDENTIAL DISCLOSURE</b> This drawing is the property of POWEREX, INC. of the SCOTT FETZER COMPANY 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 AEK	CHECKED BY GES	APPROVED BY ENGINEERING MFG/MKTG DMS BK
MATERIAL N/A		5/13/11	5/13/11	5/13/11 5/13/11
PART NAME SHP CLAW VAC DUPLEX 120GAL VERTICAL		 150 PRODUCTION DRIVE, HARRISON, OHIO 45030 Ph: 888-769-7979 FAX: (513) 367-3125		DWG NO CVTD0504AV SIZE D

REV	ZONE	REVISION	DATE	ECN	NAME	CHKD
B-1	ALL	RELEASE TO PRODUCTION	5/13/11	22545	AEK	GES
C-1	ALL	ADDED P&MI SHEETS	12/13/11	22610	AEK	GES
D-1	2 BS 2 ALL	ADDED SIGHT GAUGE ADDED SOURCE VALVE INFORMATION	10/19/12	22723	AEK	DMS
E-1	ALL	CHANGED HIGH TEMP TO A STANDARD OPTION ON BASIC CONTROLS SHEETS	9/8/14	PXEC0048	AEK	GES
F-1	1 ALL	UPDATED TO PUMP WITH NEMA RATED MOTOR	7/14/16	PXEC0149	AEK	GES



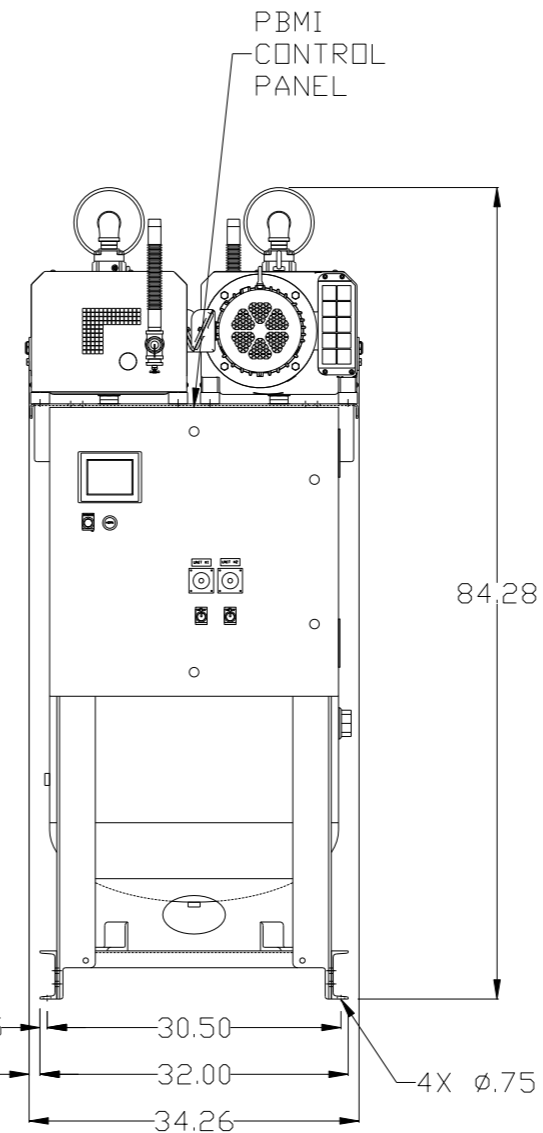
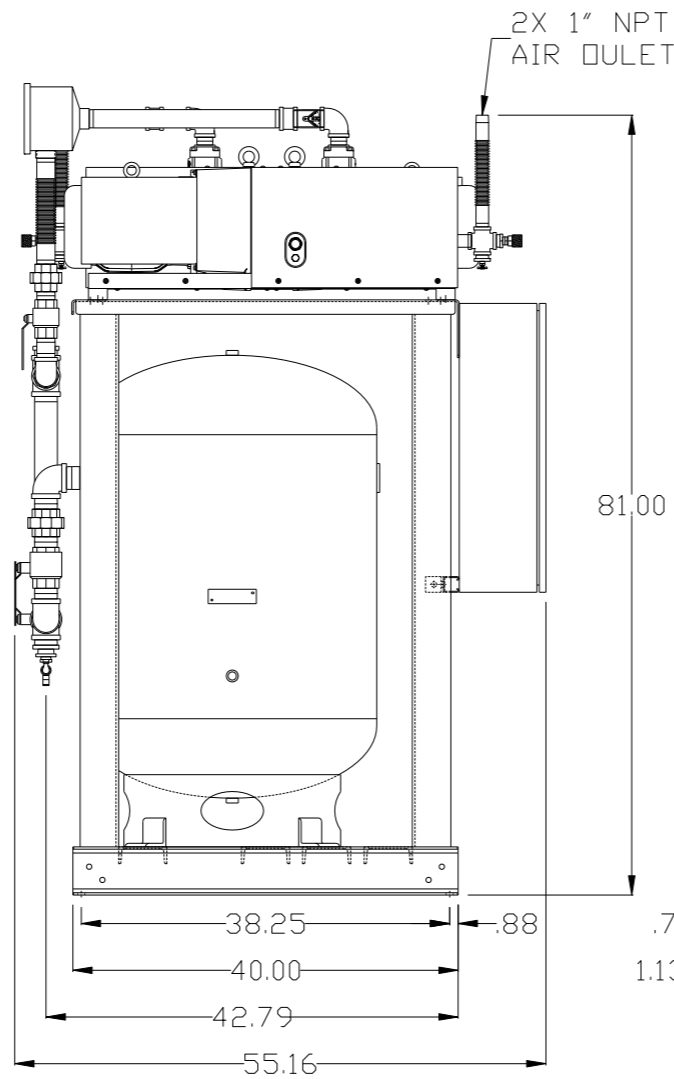
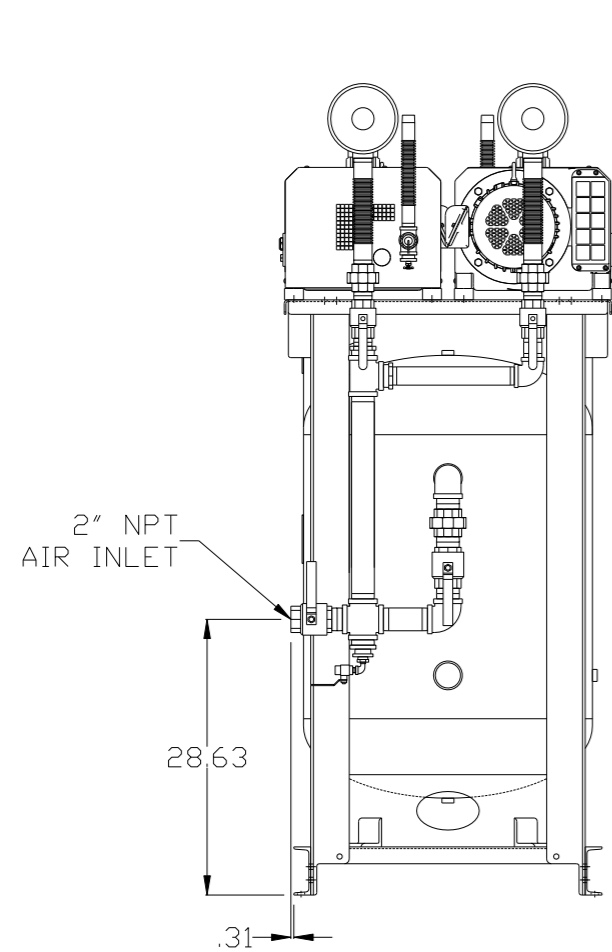
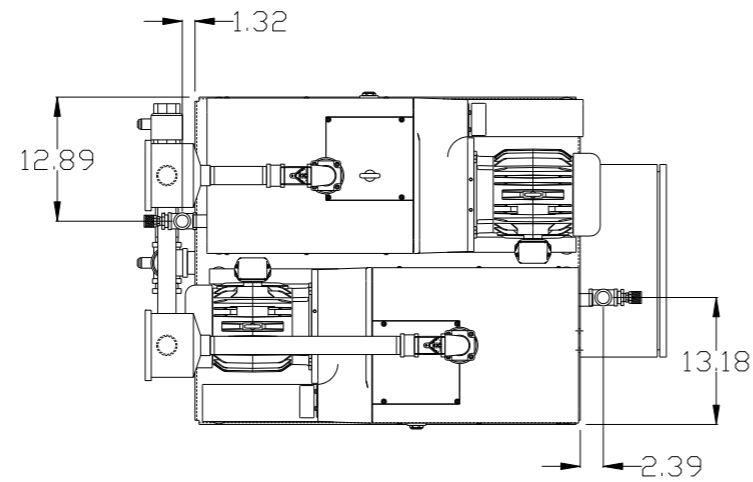
NOTE:  
A 1/4 INCH VENT PLUG IS  
LOCATED IN THE FILTER HOUSING.

LEGEND	
	TEMP. SWITCH
	AIR FILTER
	BALL VALVE
	VACUUM SWITCH
	CHECK VALVE
	FLEX LINE
	UNION

NOTES:  
1) TSH - TEMPERATURE SWITCH HIGH  
2) PER NFPA THE SYSTEM WILL REQUIRE A SOURCE VALVE (SUPPLIED BY OTHERS).

SYMBOL LEGEND ⊖ = MINUS DRAFT ⊕ = PLUS DRAFT		⊕ = ADDITIONAL CONTROL REQ'D HB = BRINELL HARDNESS		Drawings to conform to the current revision of the following ANSI standards: Y14.3 Multi and sectional view dgs. Y14.5M Dimensioning and tolerancing	
TOLERANCES NOT SPECIFIED .XX ± .XXX ± <math>\angle</math> (DEG) ±		AUTOCAD REL2008 LT		DO NOT SCALE DRAWING FOR DIMENSIONS Sheet 2 of 2 SCALE 1:10	
CONFIDENTIAL DISCLOSURE This drawing is the property of POWEREX, INC. OF THE SCOTT FETZER COMPANY 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 AEK		CHECKED BY GES		APPROVED BY ENGINEERING MFG/MRKTG DMS BK	
MATERIAL N/A		DATE 5/13/11		DATE 5/13/11 5/13/11 5/13/11	
PART NAME VACUUM DUPLEX TNKMNT FLOW SCHEMATIC		 150 PRODUCTION DRIVE, HARRISON, OHIO 45030 Ph: 888-769-7979 FAX: (513) 367-3125		DWG NO CVTD0504AV SIZE D	

REV	ZONE	REVISION	DATE	ECN	NAME	CHKD
C-1	ALL	ADDED PBMI SHEETS	12/13/11	22620	AEK	GES
D-1	2 BS 2 ALL	ADDED SIGHT GAUGE ADDED SOURCE VALVE INFORMATION	10/19/12	22723	AEK	DMS
E-1	ALL	CHANGED HIGH TEMP TO A STANDARD OPTION ON BASIC CONTROLS SHEETS	9/8/14	PXEC0048	AEK	GES
F-1	1 ALL	UPDATED TO PUMP WITH NEMA RATED MOTOR	7/14/16	PXEC0149	AEK	GES

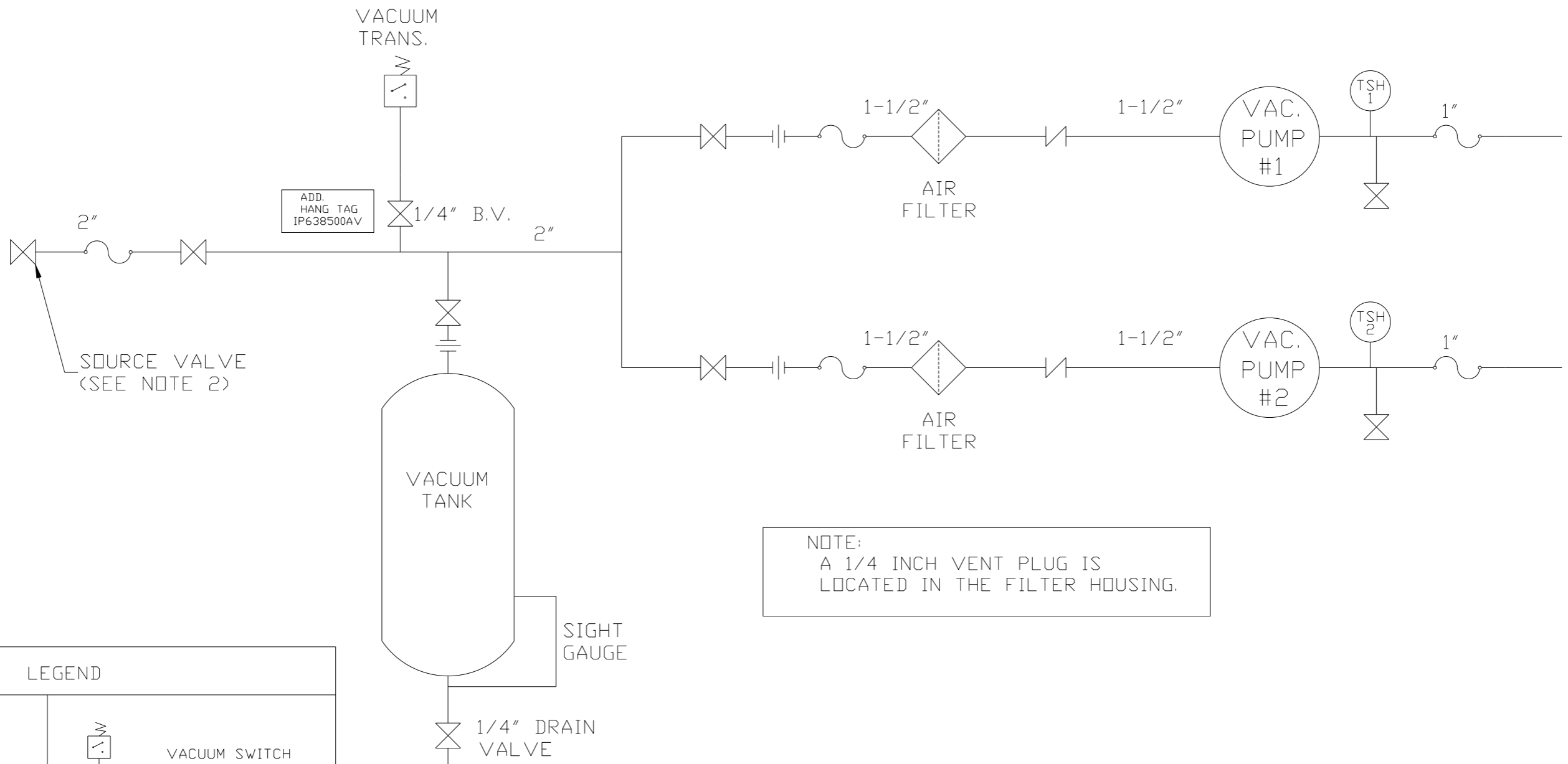


NOTE: SYSTEM DESIGNED IN COMPLIANCE WITH U.S. NFPA '99, LATEST EDITION.

NOTE: A MINIMUM OF 24" CLEARANCE IS RECOMMENDED AROUND THE ENTIRE UNIT.

<b>SYMBOL LEGEND</b> ⊖ = MINUS DRAFT ⊕ = PLUS DRAFT TOLERANCES NOT SPECIFIED .XX ± .XXX ± <math>\angle</math> (DEG) ±		= ADDITIONAL CONTROL REQ'D = BRINELL HARDNESS		Drawings to conform to the current revision of the following ANSI standards: Y14.3 Multi and sectional view dsgs. Y14.5M Dimensioning and tolerancing
AUTOCAD REL2008 LT INCH		DO NOT SCALE DRAWING FOR DIMENSIONS Sheet 1 of 2 SCALE 1:10		
<b>CONFIDENTIAL DISCLOSURE</b> This drawing is the property of POWEREX, INC. of the SCOTT FETZER COMPANY 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 AEK	CHECKED BY GES	APPROVED BY DMS RJR	DATE 12/13/11 12/13/11 12/13/11 12/13/11	
MATERIAL N/A		<b>POWEREX</b> 150 PRODUCTION DRIVE, HARRISON, OHIO 45030 Ph: 888-769-7979 FAX: (513) 367-3125		
PART NAME SHP CLAW VAC DUPLEX 120GAL VERTICAL		DWG NO CVTD0504AV	SIZE D	

REV	ZONE	REVISION	DATE	ECN	NAME	CHKD
C-1	ALL	ADDED PBM1 SHEETS	12/13/11	22610	AEK	GES
D-1	2 BS 2 ALL	ADDED SIGHT GAUGE ADDED SOURCE VALVE INFORMATION	10/19/12	22723	AEK	DMS
E-1	ALL	CHANGED HIGH TEMP TO A STANDARD OPTION ON BASIC CONTROLS SHEETS	9/8/14	PXEC0048	AEK	GES
F-1	1 ALL	UPDATED TO PUMP WITH NEMA RATED MOTOR	7/14/16	PXEC0149	AEK	GES



NOTE:  
A 1/4 INCH VENT PLUG IS  
LOCATED IN THE FILTER HOUSING.

LEGEND	
	TEMP. SWITCH
	AIR FILTER
	BALL VALVE
	VACUUM SWITCH
	CHECK VALVE
	FLEX LINE
	UNION

NOTES:  
1) TSH - TEMPERATURE SWITCH HIGH  
2) PER NFPA THE SYSTEM WILL REQUIRE A SOURCE VALVE (SUPPLIED BY OTHERS).

SYMBOL LEGEND		= ADDITIONAL CONTROL REQ'D		Drawings to conform to the current revision of the following ANSI standards	
= MINUS DRAFT		= BRINELL HARDNESS		Y14.3 Multi and sectional view dgs. Y14.5M Dimensioning and tolerancing	
TOLERANCES NOT SPECIFIED		AUTOCAD REL2008 LT		DO NOT SCALE DRAWING FOR DIMENSIONS	
.XX ±		INCH		Sheet 2 of 2	
.XXX ±				SCALE 1:10	
<DEG> ±					
CONFIDENTIAL DISCLOSURE This drawing is the property of POWEREX, INC. of the SCOTT FETZER COMPANY 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		APPROVED BY	
AEK		GES		DMS RJR	
12/13/11		12/13/11		12/13/11	
MATERIAL		N/A		POWEREX	
PART NAME		VACUUM DUPLEX TNKMNT		150 PRODUCTION DRIVE, HARRISON, OHIO 45030 Ph: 888-769-7979 FAX: (513) 367-3125	
FLOW SCHEMATIC		DWG NO		SIZE	
		CVTD0504AV		D	