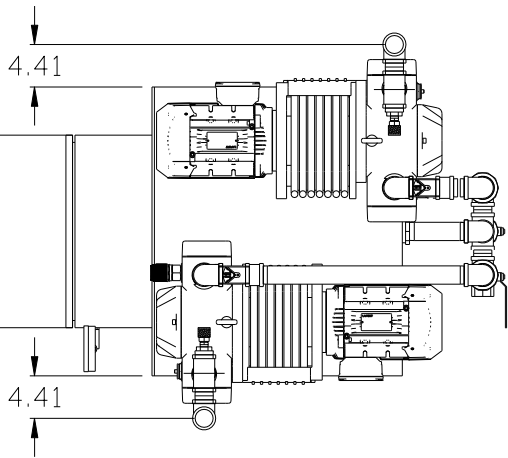


REV	ZONE	REVISION	DATE	ECN	NAME	CHKD
B-1	ALL	RELEASE FOR PRODUCTION	3/5/18	PKC0020	MAH	GES

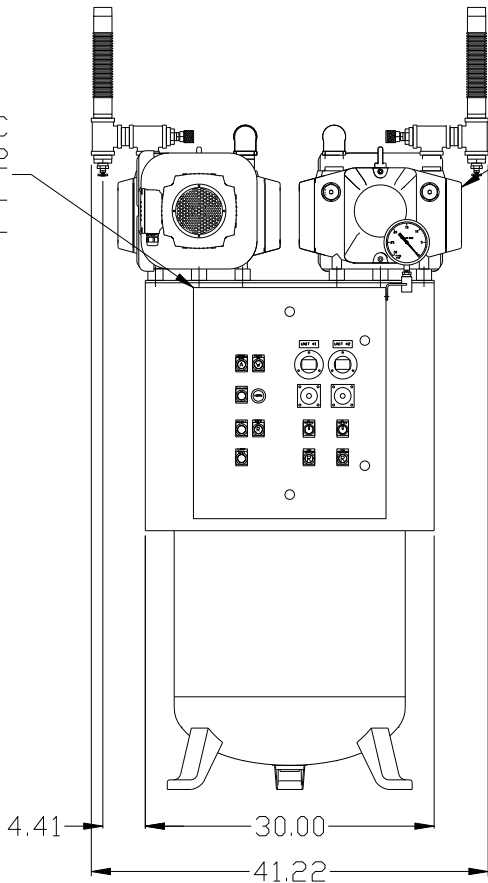
MINIMUM RECOMMENDED
ELECTRICAL PANEL
CLEARANCE PER OSHA/NEC



2X 1-1/2" NPT
OUTLET

BASIC
NEMA 12
CONTROL
PANEL

OILLESS
VACUUM PUMP

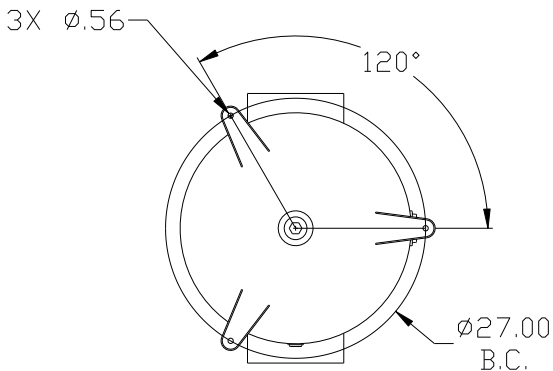
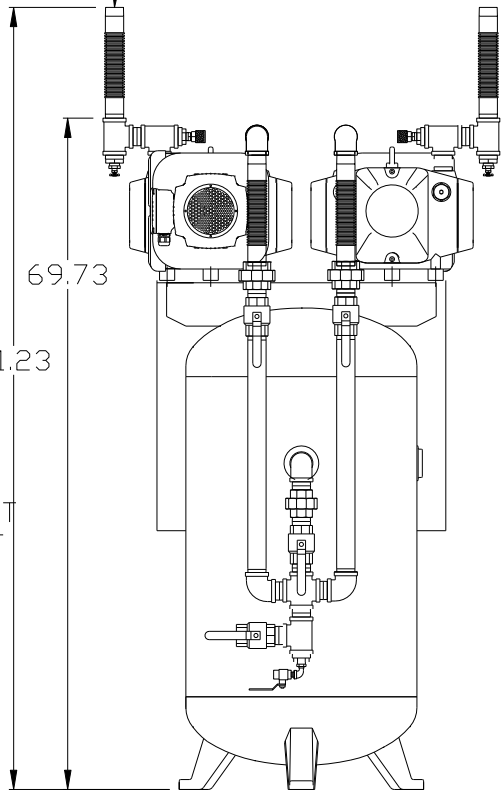
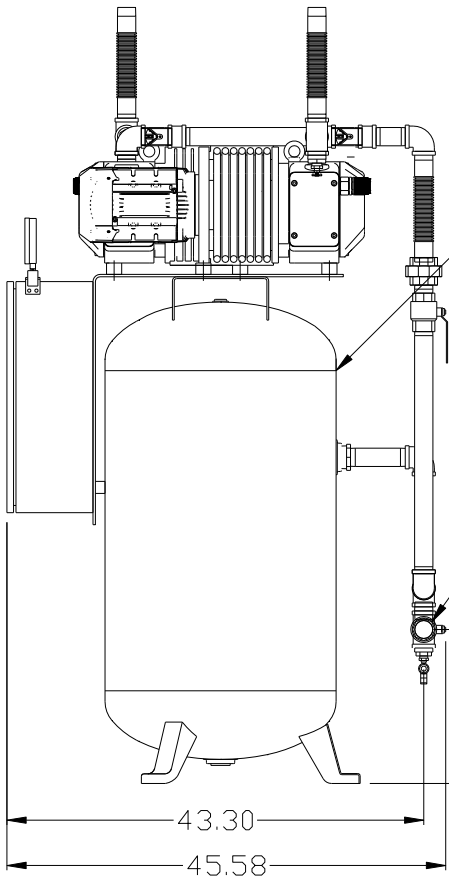


80GAL ASME
RECEIVER

69.73

1-1/2" NPT
AIR INLET

15.99



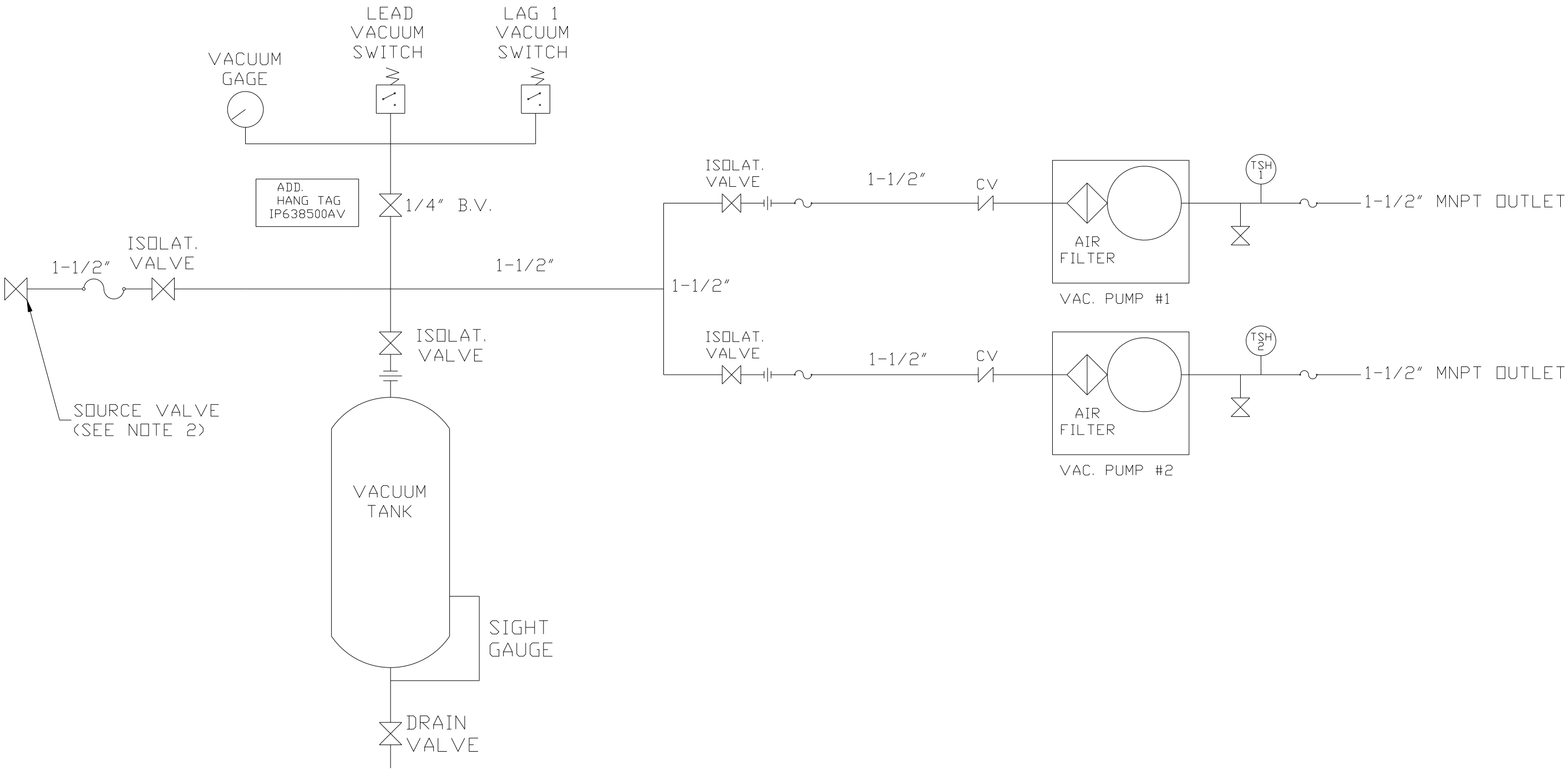
NOTE: A MINIMUM OF 24" CLEARANCE IS
RECOMMENDED AROUND THE ENTIRE UNIT.

APPROXIMATE WEIGHT: 830 LBS.

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

SYMBOL LEGEND ⊖ = MINUS DRAFT ⊕ = PLUS DRAFT		= ADDITIONAL CONTROL REQ'D = 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 ± <DEG> ±		AUTOCAD REL2008 LT INCH	DO NOT SCALE DRAWING FOR DIMENSIONS			
CONFIDENTIAL DISCLOSURE This drawing is the property of POWEREX, INC. of the SCOTT FEITZER 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.		SHEET 1 OF 2		SCALE 1: 10		
MATERIAL N/A		DRAWN BY MAH	CHECKED BY GES	APPROVED BY DMS	ENG/MKTG RJR	DATE 3/5/18
PART NAME OILLESS DUPLEX VACUUM 3HP 80 GAL VERT		DWG NO VVOTD0303B		SIZE D		

REV	ZONE	REVISION	DATE	ECN	NAME	CHKD
B-1	ALL	RELEASE TO PRODUCTION	3/5/18	PKC0280	MAH	GES



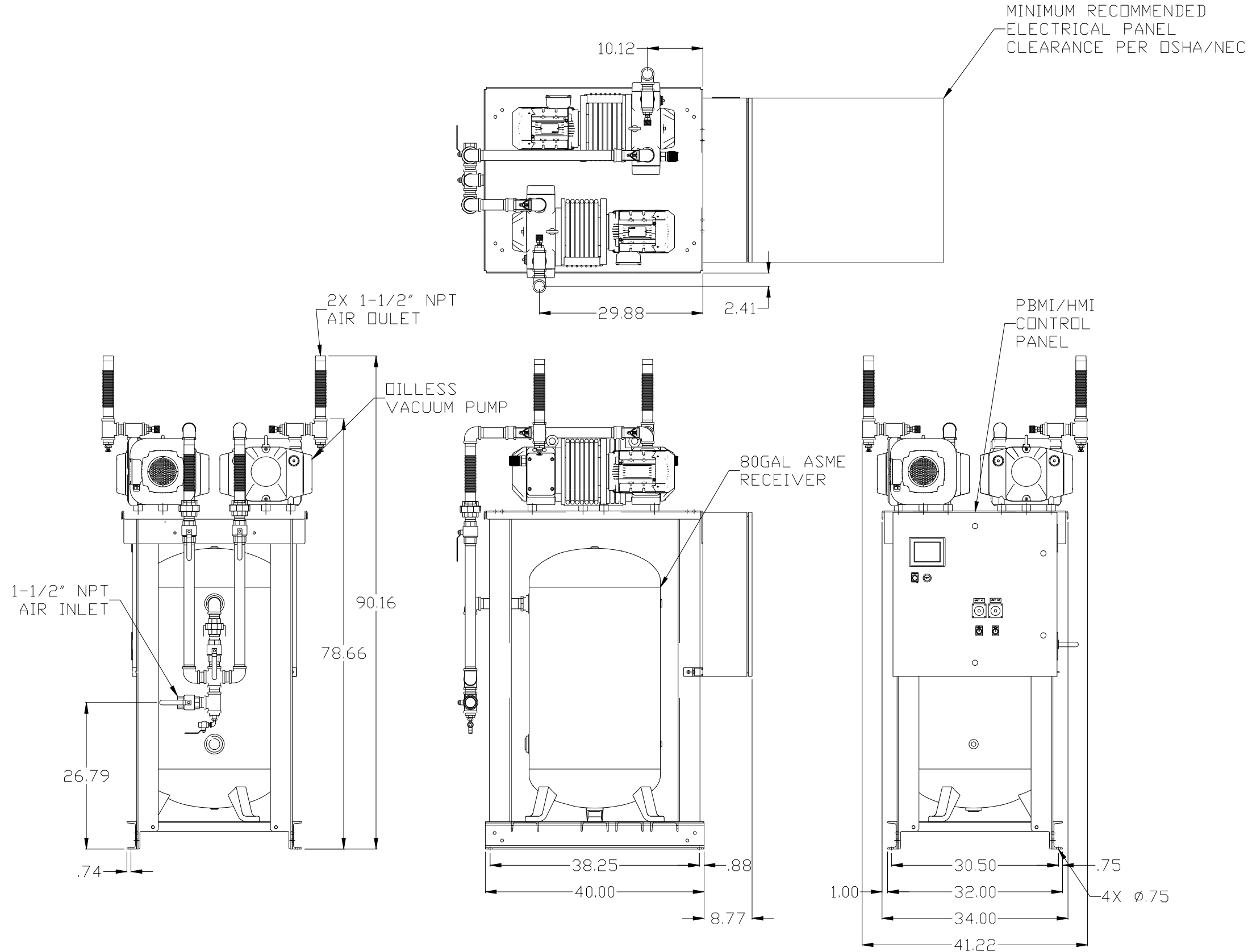
LEGEND

	TEMP. SWITCH		VACUUM SWITCH
	AIR FILTER		CHECK VALVE
	BALL 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 = 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 ± Z<DEG> ±		AUTOCAD REL2008 LT INCH	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 FEITZER 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 MAH	CHECKED BY GES	APPROVED BY DMS RJR
MATERIAL N/A		 150 PRODUCTION DRIVE, HARRISON, OHIO 45030 Ph: 888-769-7979 FAX: (513) 367-3125		
PART NAME DUPLEX OL VACUUM FLOW SCHEMATIC		DWG NO VVOTD0303B		SIZE D

REV	ZONE	REVISION	DATE	ECN	NAME	CHKD
B-1	ALL	RELEASED FOR PRODUCTION	3/5/18	PKC0020	MAH	GES



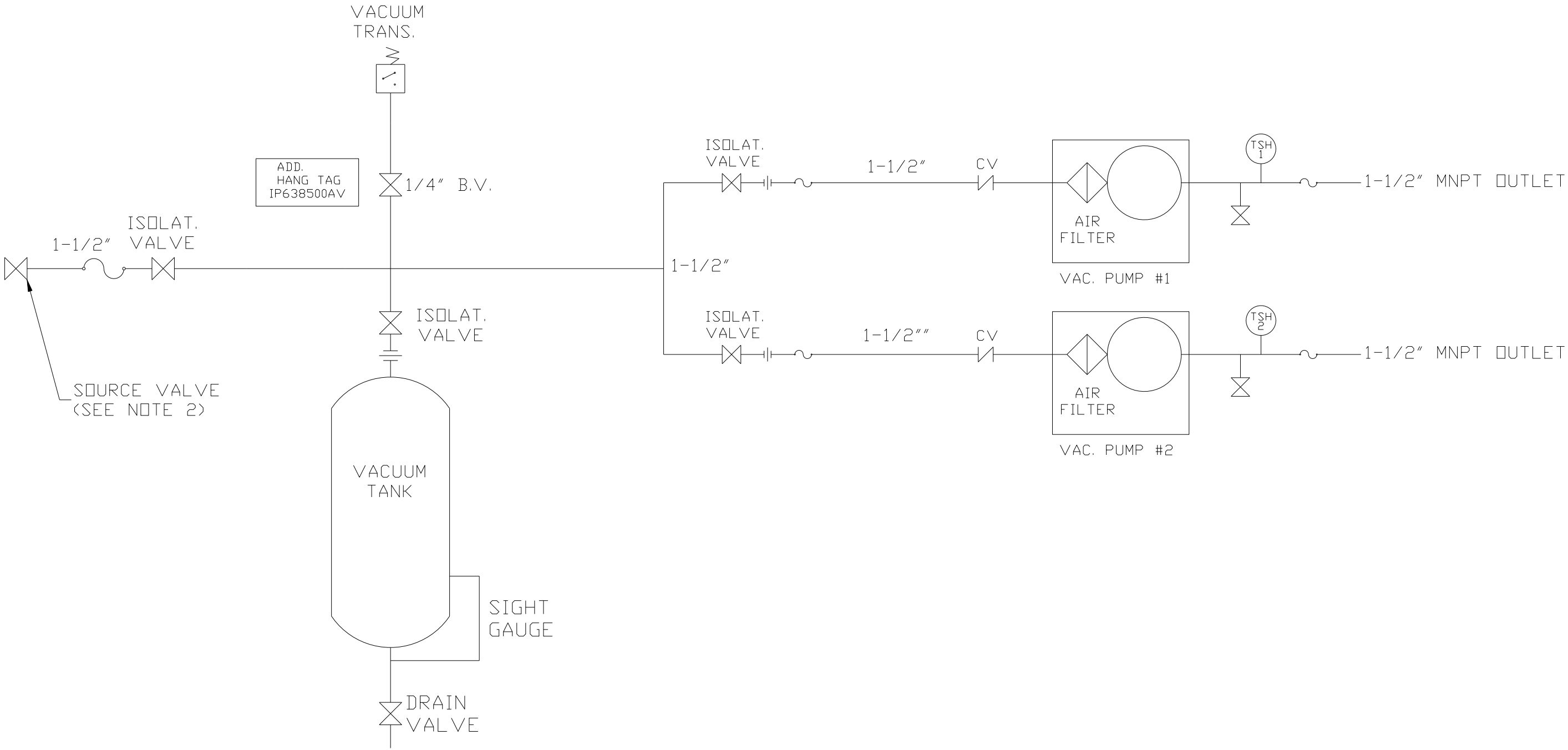
NOTE: A MINIMUM OF 24" CLEARANCE IS RECOMMENDED AROUND THE ENTIRE UNIT.

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

SYMBOL LEGEND ⊖ = MINUS DRAFT ⊕ = PLUS DRAFT		= ADDITIONAL CONTROL REQ'D = 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 ± <DEG> ±		AUTOCAD REL2008 LT INCH	DO NOT SCALE DRAWING FOR DIMENSIONS Sheet 1 of 2 SCALE 1: 10	
CONFIDENTIAL DISCLOSURE This drawing is the property of POWEREX, INC. of the SCOTT FEIZER 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 MAH	CHECKED BY GES	APPROVED BY DMS RJR
MATERIAL N/A		DATE 3/5/18	DATE 3/5/18	DATE 3/5/18
PART NAME DILLESS DUPLEX VACUUM 3HP 80 GAL VERT		 150 PRODUCTION DRIVE, HARRISON, OHIO 45030 Ph: 888-769-7979 FAX: (513) 367-3125		
		DWG NO VVOTD0303B		SIZE D

APPROXIMATE WEIGHT: 1100 LBS.

REV	ZONE	REVISION	DATE	ECN	NAME	CHKD
B-1	ALL	RELEASE TO PRODUCTION	3/15/18	PKC0020	MAH	GES



LEGEND

	TEMP. SWITCH		VACUUM SWITCH
	AIR FILTER		CHECK VALVE
	BALL 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 = PLUS 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 ± .XXX ± Z<DEG> ±		INCH		Sheet 2 of 2 SCALE 1:10	
CONFIDENTIAL DISCLOSURE This drawing is the property of POWEREX, INC. of the SCOTT FEITZER 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 MAH		CHECKED BY GES	
		APPROVED BY DMS		RJR	
MATERIAL N/A		3/15/18		3/15/18 3/15/18 3/15/18	
PART NAME DUPLEX OL VACUUM FLOW SCHEMATIC				SIZE D	
		150 PRODUCTION DRIVE, HARRISON, OHIO 45030 Ph: 888-769-7979 FAX: (513) 367-3125		VVOTD0303B	
		DWG NO		9VOTD0303B.dwg	