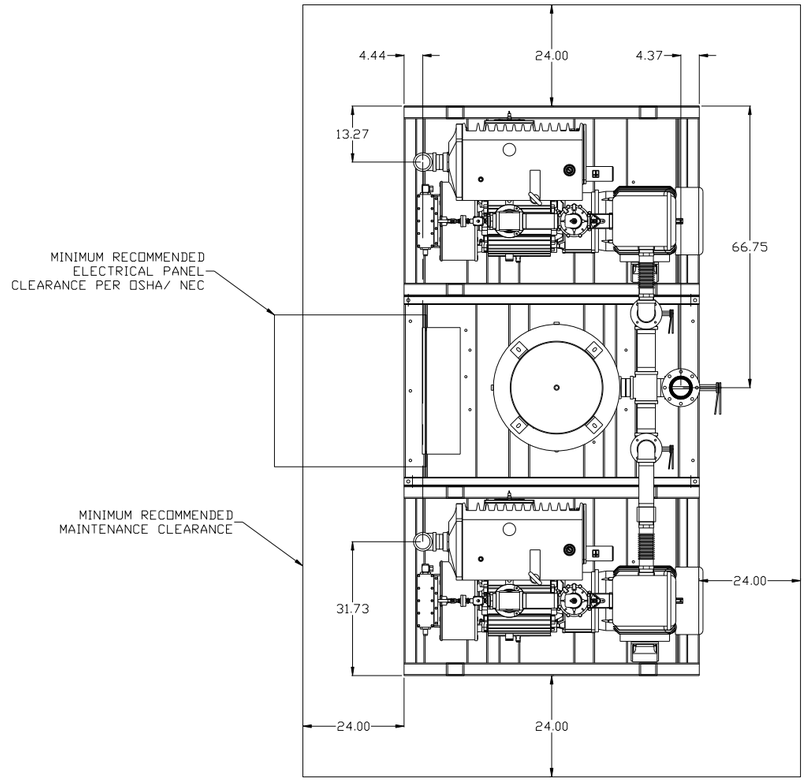
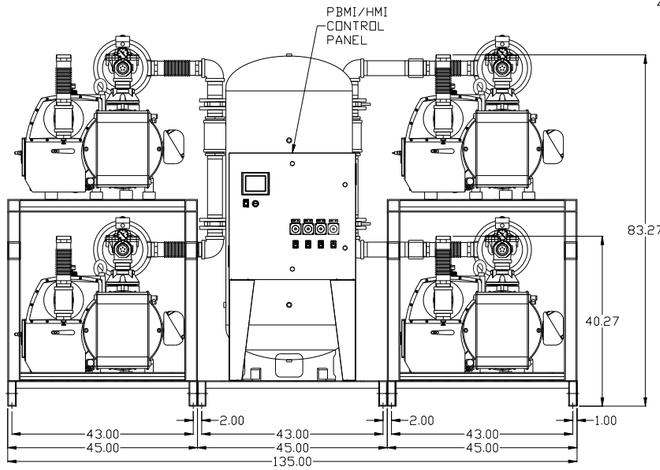
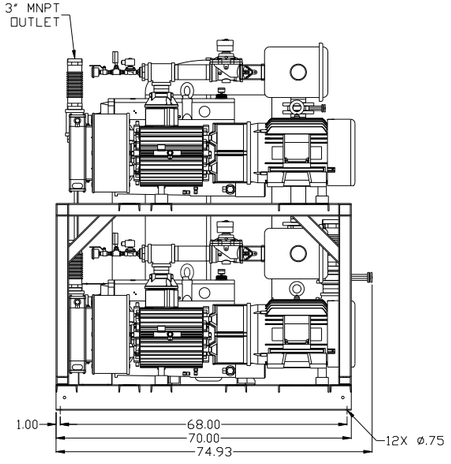
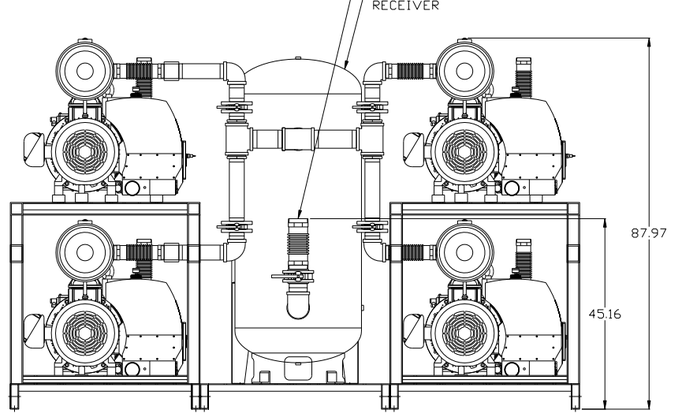
REV	ZONE	REVISION	DATE	ECN	NAME	CHKD
B-1	ALL	RELEASE TO PRODUCTION	1/17/13	PXEC0003	AEK	DMS









NOTE: AUTO PURGE IS OPTIONAL.

SYMBOL LEGEND
⊖ = MINUS DRAFT
⊕ = PLUS DRAFT
▽ = ADDITIONAL CONTROL REQ'D
BHN = BRINELL HARDNESS

Drawings to conform to the current revision of the following ANSI standards.
Y14.3 Multi- and sectional view dwgs.
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: 18

CONFIDENTIAL DISCLOSURE
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DRAWN BY	CHECKED BY	APPROVED BY ENGINEERING	APPROVED BY MFG/MRKTG
AEK	DMS	AEK	CT
1/17/13	1/17/13	1/17/13	1/17/13

MATERIAL
N/A

PART NAME
25HP VACUUM
200GAL QUADPLEX

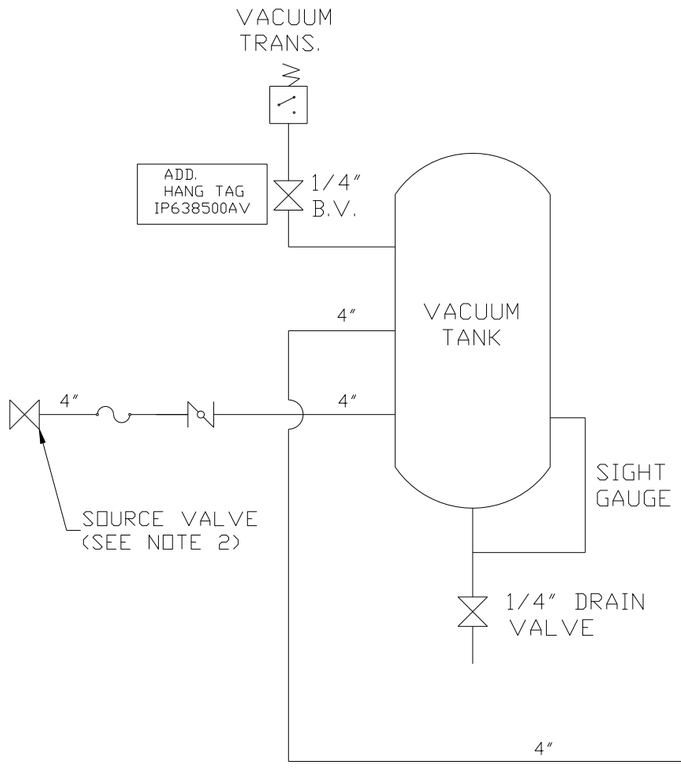
POWEREX
FLUID AIR TECHNOLOGY
150 PRODUCTION DRIVE, HARRISON, OHIO 45030
Ph: 888-769-7979 FAX: (513) 367-3125

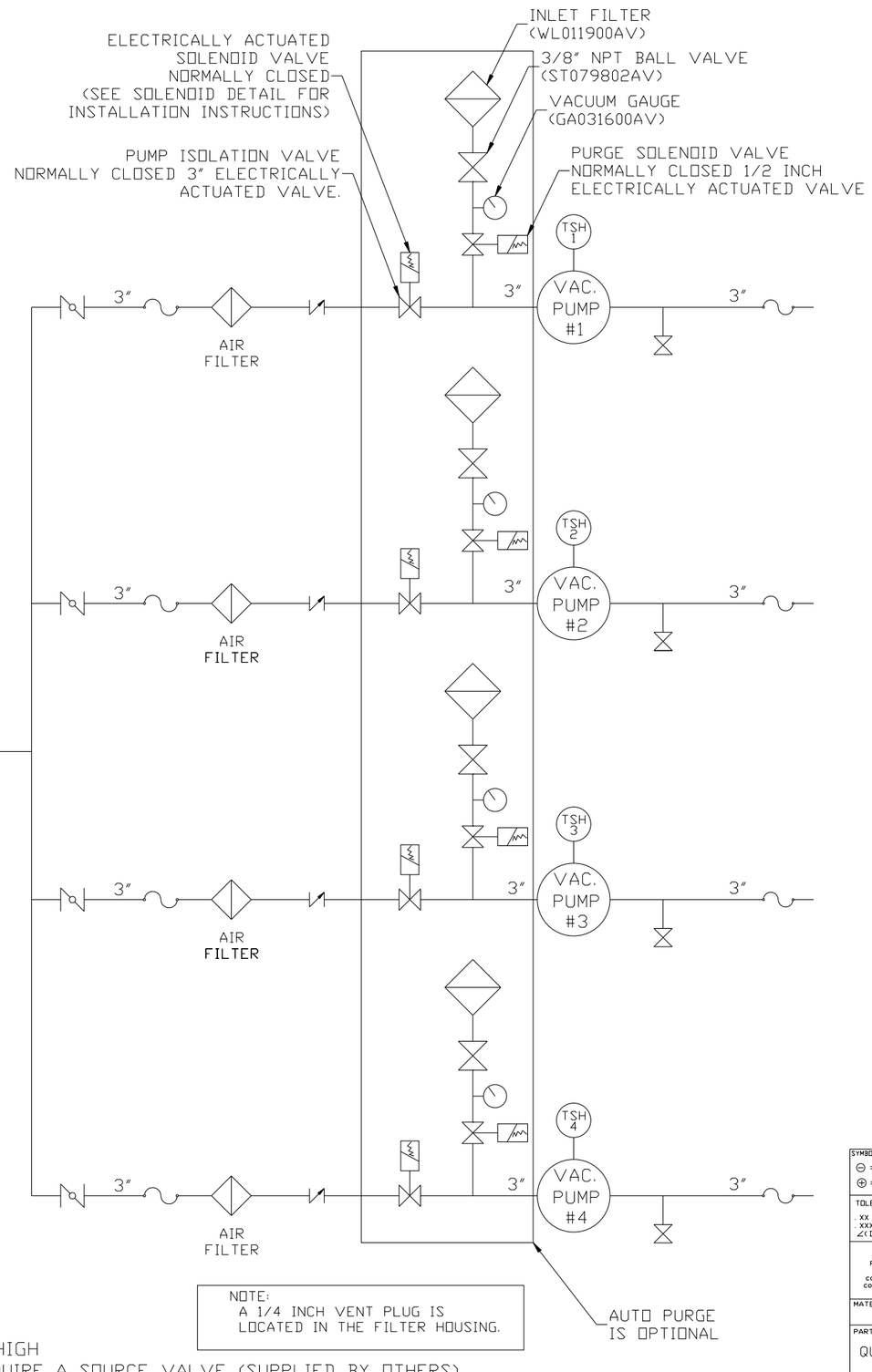
DWG NO LVPQ2505

SIZE D

LVPQ2505B.dwg

REV	ZONE	REVISION	DATE	ECN	NAME	CHKD
B-1	ALL	RELEASE TO PRODUCTION	1/17/13	PXEC0003	AEK	DMS





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

LEGEND

TSH 2	TEMP. SWITCH		VACUUM SWITCH
	AIR FILTER		CHECK VALVE
	BALL VALVE		FLEX LINE
	BUTTERFLY VALVE		UNION

NOTE:
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
(BHN) = BRINELL HARDNESS

Drawings to conform to the current revision of the following ANSI standards.
Y14.3 Multi and sectional view dwgs.
Y14.5M Dimensioning and tolerancing

TOLERANCES NOT SPECIFIED
.XX ±
.XXX ±
∠(DEG.) ±

AUTOCAD REL2008 LT
INCH

DO NOT SCALE DRAWING FOR DIMENSIONS

Sheet 2 of 2

SCALE 1: 16

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DRAWN BY	CHECKED BY	APPROVED BY ENGINEERING	APPROVED BY MFG/MRKTG
AEK	DMS	AEK	CT
1/17/13	1/17/13	1/17/13	1/17/13

MATERIAL
N/A

PART NAME
QUADPLEX LAB VACUUM
FLOW SCHEMATIC

POWEREX
FLUID AIR TECHNOLOGY
150 PRODUCTION DRIVE, HARRISON, OHIO 45030
PH: 888-769-7979 FAX: (513) 367-3125

DWG NO
LVPQ2505

SIZE
D

LVPQ2505B.dwg