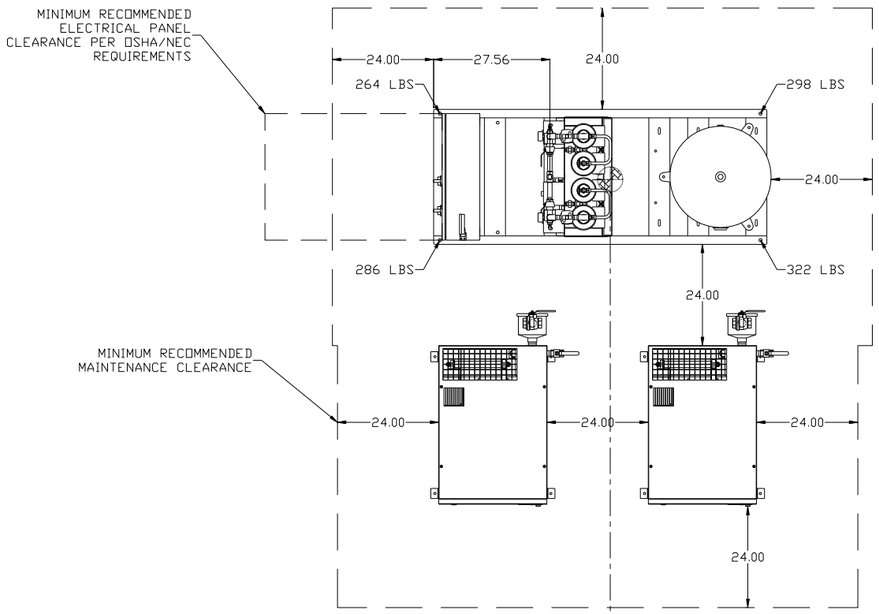
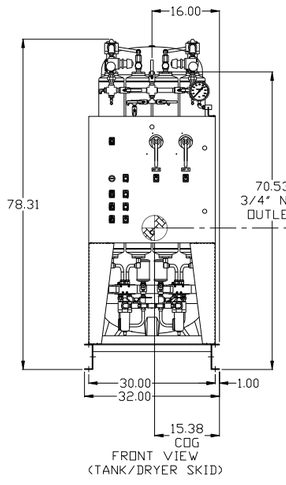
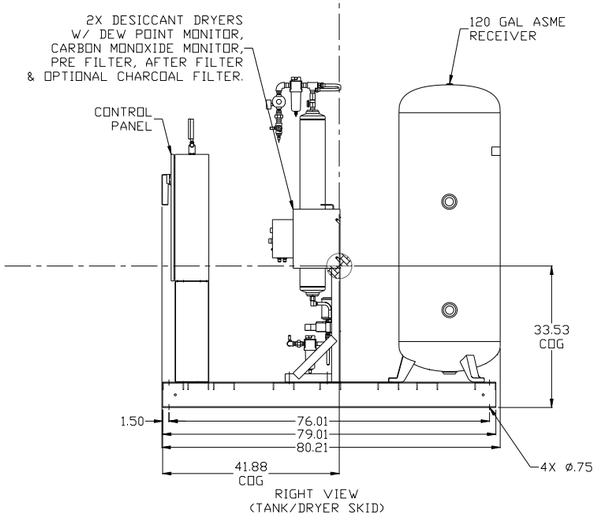
REV	ZONE	REVISION	DATE	ECN	NAME	CHKD
B-1	ALL	RELEASE TO PRODUCTION	9/28/07	21668	AEK	GES
C-1	ALL	UPDATED BUILD & FLOW TO CURRENT STANDARD	6/3/08	21907	AEK	GES
C-2	ALL	CORRECTED INLET PLUMBING & ORIENTATION	10/23/08	21907	AEK	GES
D-1	ALL	UPDATED TO NEW POWEREX DRYER	8/19/09	22120	AEK	GES
E-1	1 ALL	UPDATED TO NEW ENCLOSURE DESIGN	6/18/10	22394	AEK	GES
F-1	1 ALL	ADDED CENTER OF GRAVITY INFORMATION	11/19/12	22723	AEK	KMD
G-1	2 D6	ADDED RESERVE PRESSURE SWITCH	7/17/17	PXEC0187	AEK	GES

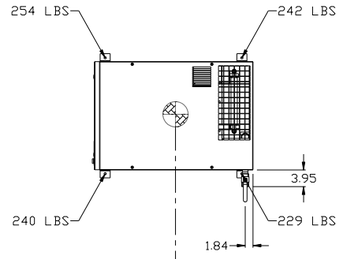


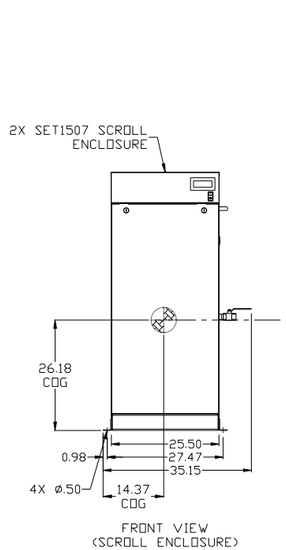


FRONT VIEW
(TANK/DRYER SKID)

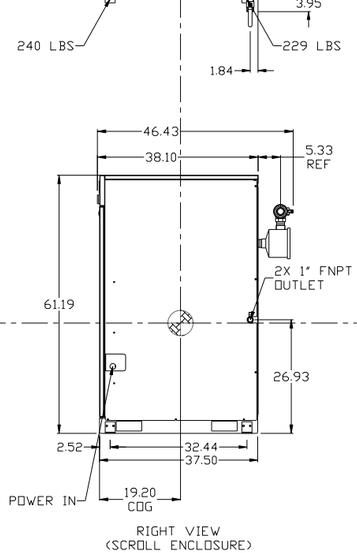


RIGHT VIEW
(TANK/DRYER SKID)

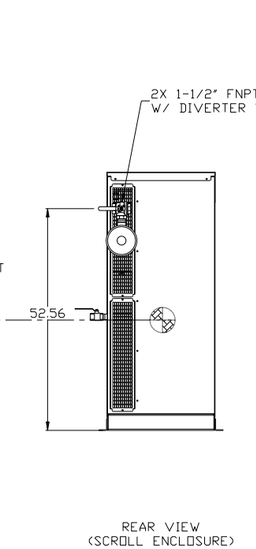




FRONT VIEW
(SCROLL ENCLOSURE)



RIGHT VIEW
(SCROLL ENCLOSURE)



REAR VIEW
(SCROLL ENCLOSURE)

SET1507 SCROLL ENCLOSURE:
TOTAL WEIGHT: 965 LBS

AIR TREATMENT SKID:
TOTAL WEIGHT: 1170 LBS

DENOTES CENTER OF GRAVITY

NOTES:
1.) SHEET 1, UNIT LAYOUT.
2.) SHEET 2, UNIT FLOW SCHEMATIC.
3.) INLET CONNECTIONS: 1-1/2" FNPT X 2.
4.) OUTLET CONNECTION: 3/4" FNPT X 1.
5.) POWER CONNECTION: 1- 208, 230, OR 460 VOLT
6.) WHEN PACKAGE IS INSTALLED INTO THE FACILITY, MAKE SURE THAT THE INSTALLER REFERENCES TABLE 110.26 (A) (1) FOR MINIMUM WORKING AREA.

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
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 ENGINEERING	MFG/MRKTG
AEK	GES	DMS	DB
9/28/07	9/28/07	9/28/07	9/28/07

MATERIAL
N/A

PART NAME
MEDICAL SCROLL
15HP DUPLEX

POWEREX
A Scott Fetzer Company
150 PRODUCTION DRIVE, HARRISON, OHIO 45030
Ph: 888-769-7979 FAX: (513) 367-3125

DWG NO
MSED150

SIZE
D

msed150.dwg

REV	ZONE	REVISION	DATE	ECN	NAME	CHKD
B-1	ALL	RELEASE TO PRODUCTION	9/28/07	21668	AEK	GES
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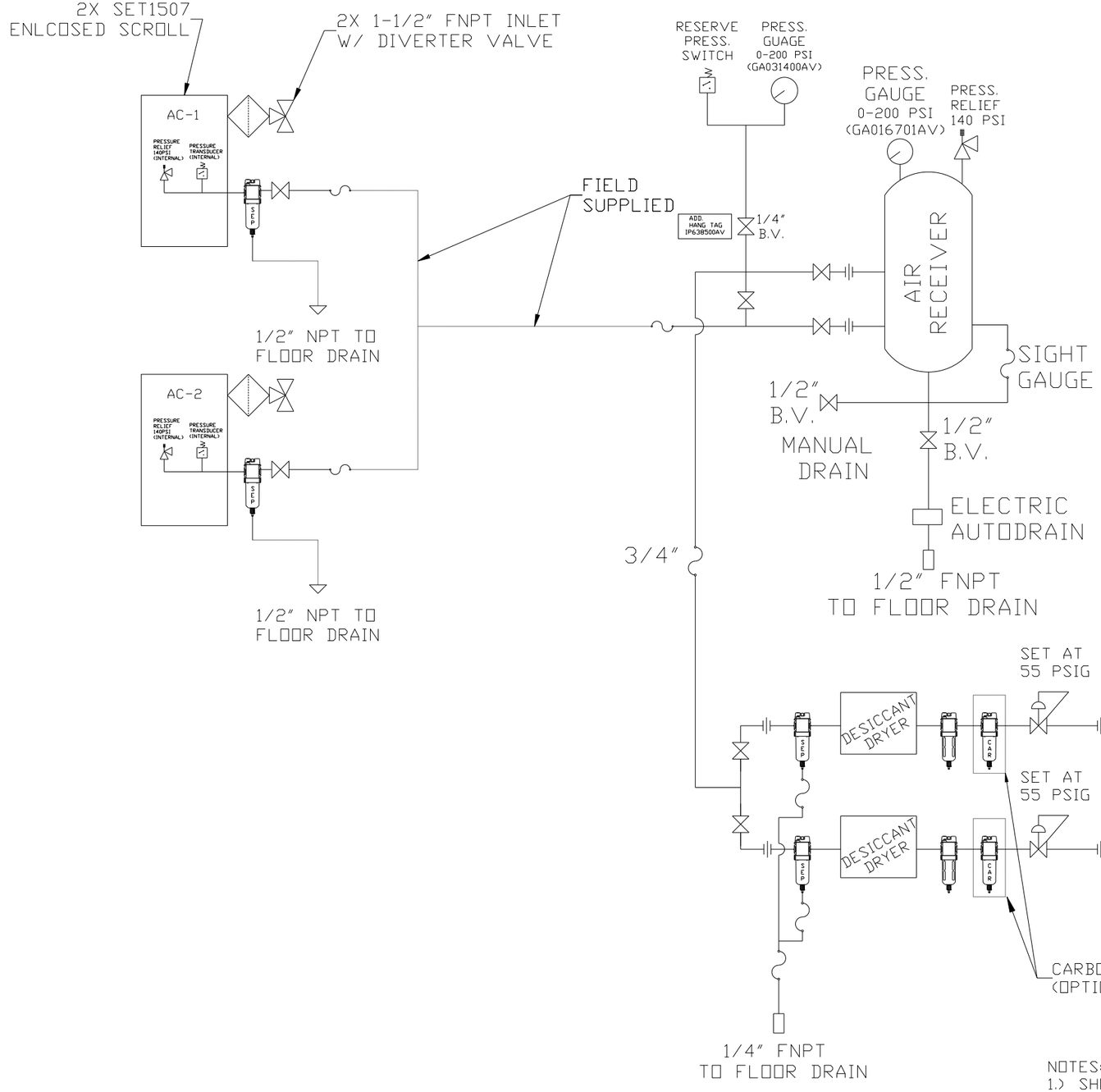

LEGEND

INTAKE FILTER	REGULATOR
AIR FILTER	CHECK VALVE
BALL VALVE	SEPERATOR
CARBON FILTER	FLEX JOINT
DIVERTER VALVE	UNION

NOTES:
1.) SHEET 1, UNIT LAYOUT.
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= ADDITIONAL CONTROL REQ'D
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Drawings to conform to the current revision of the following ANSI standards.
Y14.3 Multi and sectional view dwgs.
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TOLERANCES NOT SPECIFIED
.XX ±
.XXX ±
∠(DEG.) ±

AUTOCAD REL2008 LT
INCH

DO NOT SCALE DRAWING FOR DIMENSIONS

Sheet 2 of 2

SCALE 1: 18

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DRAWN BY	CHECKED BY	APPROVED BY ENGINEERING	APPROVED BY MFG/MRKTG
AEK	GES	DMS	DB
9/28/07	9/28/07	9/28/07	9/28/07

MATERIAL
N/A

PART NAME
ENCLOSED SCROLL
FLOW SCHEMATIC

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

DWG NO MSED150

SIZE D

msed150.dwg