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

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

LEGEND

- VACUUM SWITCH
- AIR FILTER
- BUTTERFLY VALVE
- UNIONS
- FLEX LINE
- SIGHT GAUGE
- SOURCE VALVE
- BALL VALVE
- VACUUM TANK
- 1/4" DRAIN
VACUUM SYSTEM:

TOTAL WEIGHT: 2872 LBS

C.O.G. DIMENSIONS:
- X  FRONT : -25.85"
- Y  RIGHT : 27.80"
- Z  HEIGHT : 28.68"

denotes center of gravity

---

RESERVE TRANSFORMER IN USE

RESET LAMP TEST

POWER ON

W

OFF

HAND AUTO

OFF

HAND AUTO

UNIT #2

UNIT #1

HORN

ACKNOWLEDGE

TEMPERATURE HIGH

R

TEMPERATURE HIGH

R

VACUUM GAGE

0

30

15

20

525

346 LBS.

356 LBS.

354 LBS.

364 LBS.

718 LBS.

736 LBS.

734 LBS.

716 LBS.

-----

346 LBS.

356 LBS.

354 LBS.

364 LBS.

718 LBS.

736 LBS.

734 LBS.

716 LBS.

-----

GES

AES

JJ

11/12/09

11/12/09

11/12/09

---

C-1 ALL ADDED SHEETS 3 & 4 11/12/09 22127 AEK GES

GESAEKPXEC001310/2/12E-1

UPDATED TO CVB10003AV/-04AV

REMOVED ADDITIONAL VOLTAGE SHEETS

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10HP DUPLEX CLAW VAC

CENTER OF GRAVITY

CVPD1005B.dwg

GES

AES

JJ

11/12/09

11/12/09

11/12/09

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DO NOT SCALE DRAWING FOR DIMENSIONS

use or examination.

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contents are confidential and must not be

and subject to return on demand. Its

POWEREX, INC. OF THE SCOTT FETZER COMPANY

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 Drawings to conform to the

current revision of the following

ANSI standards.

Y14.3 Multi and sectional view dwgs.

Y14.5M Dimensioning and tolerancing

Ph: 888-769-7979  FAX:  513  367-3125

150 PRODUCTION DRIVE, HARRISON, OHIO 45030

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NOTE:
A 1/4 inch vent plug is located in the filter housing.

NOTES:
1) TSH - Temperature Switch High
2) PER NFPA THE SYSTEM WILL REQUIRE A SOURCE VALVE (SUPPLIED BY OTHERS).
PANEL/TANK SKID:
TOTAL WEIGHT: 274 LBS
CENTER OF GRAVITY DIMENSIONS
- X DIMENSION: 15.45"
- Y DIMENSION: 25.11"
- Z DIMENSION: 35.40"

PUMP SKID:
TOTAL WEIGHT: 1948 LBS
CENTER OF GRAVITY DIMENSIONS
- X DIMENSION: 15.48"
- Y DIMENSION: 28.58"
- Z DIMENSION: 24.02"