NOTES:

1) TSH - Temperature Switch High
2) Per NFPA the system will require a Source Valve (supplied by others).

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

LEGEND

- VAC, Pump
- AIR FILTER
- VACUUM SW.
- CHECK VALVE
- BALL VALVE
- TEMP. SWITCH
- AIR FILTER
- SOURCE VALVE (See Note 6)
- TRIPLEX CLAW VAC PKG
- VACUUM TANK
- SIGHT GAUGE
- 1/4" DRAIN
- UNION
- ADDED SHEET 3 & 4
- 1/4" B.V.
- 3"
VACUUM SYSTEM

TOTAL WEIGHT: 3808 LBS

COE: Dimensions:
- X FRONT: -22.40"
- Y RIGHT: 27.91"
- Z HEIGHT: 35.93"

CG denotes center of gravity

TOTAL WEIGHT:
- 460 LBS
- 468 LBS
- 90 LBS
- 447 LBS
- 482 LBS

UNIT #3
OFF HAND AUTO RESERVE TRANSFORMER IN USE

UNIT #1
TEMPERATURE HIGH R

UNIT #2
TEMPERATURE HIGH R

HORN ACKNOWLEDGE OFF HAND AUTO OFF HAND AUTO

RESET LAMP TEST POWER ON W

UNIT #1
TEMPERATURE HIGH R

UNIT #2
TEMPERATURE HIGH R

G-1 8/17/16 PXEC0139 AEK GES UPDATED TO PUMP WITH NEMA RATED MOTOR
ADDED OSP LAYOUT SHEETS

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NOT SPECIFIED .XX .XXX

%%P = PLUS DRAFT
%%P = MINUS DRAFT

SYMBOL LEGEND

ADDITIONAL CONTROL

DRAWINGS TO CONFORM TO THE CURRENT REVISION OF THE FOLLOWING ANSI STANDARDS.

Y14.3 MULTI AND SECTIONAL VIEW DWGS.
Y14.5M DIMENSIONING AND TOLERANCING

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This drawing is dated 6/3/10 for the 7.5 HP CLAW VACUUM 200GAL TRIPLEX CVPT0755B dwg.

VACUUM SYSTEM:
TOTAL WEIGHT: 3808 LBS

COE: Dimensions:
- X FRONT: -22.40"
- Y RIGHT: 27.91"
- Z HEIGHT: 35.93"
A 1/4 INCH VENT PLUG IS LOCATED IN THE FILTER HOUSING.
PUMP SKID:
TOTAL WEIGHT: 3954 LBS
C.O.G. DIMENSIONS:
X (FRONT): -15.03''
Y (LEFT): 24.93''
Z (HEIGHT): 35.21''

PANEL/TANK SKID:
TOTAL WEIGHT: 954 LBS
C.O.G. DIMENSIONS:
X (FRONT): -15.03''
Y (LEFT): 24.93''
Z (HEIGHT): 35.21''

denotes center of gravity (CG)
PUMP SKID #2 - PANEL/TANK SKID

SEE SHEET 3 FOR PUMP SKID #1 C.O.G.

TOTAL WEIGHT: 1858 LBS

C.O.G. DIMENSIONS
X  FRONT : 31.29" 
Y  RIGHT : 25.47" 
Z  HEIGHT : 23.66" 

HORN
PB1 ACKNOWLEDGE OFF HAND AUTO OFF HAND AUTO UNIT #1 UNIT #2 OFF HAND AUTO UNIT #3

CG CG CG CG

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