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

MINIMUM RECOMMENDED ENSAEC00302/27/13F-1 ADDED SOURDE VALVE INFORMATION
ADDED SIGHT GAUGE
CHANGED BALL VALVE/UNION TO BUTTERFLY VALVE

2 ALL

ADDED PBMI/HMI SHEETS

ALLD-2
REMOVED VACUUM SWITCHES FROM CONTROL PANEL
REMOVED ALTERNATE BUILD SHEETS

2 B3,C3
1 ALL

ADDED DRIP LEG

G-1 7/28/15 PXEC0098 AEK GES
CHANGED PUMP TO MM15021
ALL
REMOVED O2 CLEANED SHEETS
ALL

UNIT #3
OFF
HAND AUTO
RESERVE
TRANSFORMER
IN USE

A
R
RESERVE
PUMP IN
USE

RESETLAMPTEST
POWER
ON

W
ACKNOWLEDGE OFF
HAND AUTO
OFF
HAND AUTO

HORN

UNIT #1 UNIT #2
TEMPERATURE
HIGH
R
TEMPERATURE
HIGH
R
TEMPERATURE
HIGH
R

MINIMUM RECOMMENDED MAINTENANCE CLEARANCE
CONTROL PANEL

CONTROL PANEL CLEARANCE PER OSHA/NEC REQUIREMENTS

24.00
24.00
24.00
135.00
45.00
43.00 42.00
2.00 1.00 68.00 1.00
70.00
24.00
68.26
61.01
25.18
68.18
83.49

UNIT #1 UNIT #2
TEMPERATURE
HIGH
R
TEMPERATURE
HIGH
R
TEMPERATURE
HIGH
R

MINIMUM RECOMMENDED ELECTRICAL PANEL CLEARANCE PER OSHA/NEC REQUIREMENTS

3X 2" MNPT OUTLET
4" MNPT AIR INLET

4" MNPT AIR INLET
4" MNPT AIR INLET

200GAL TRIPLEX

4" MNPT AIR INLET

CVPT1505

200GAL TRIPLEX

CVPT1505
NOTE:

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

1/4" B.V.

VACUUM TANK

VALVE

SIGHT GAUGE

1/4" DRAIN

NOTE:

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

2" 1/4" INCH VENT PLUG IS LOCATED IN THE FILTER HOUSING.