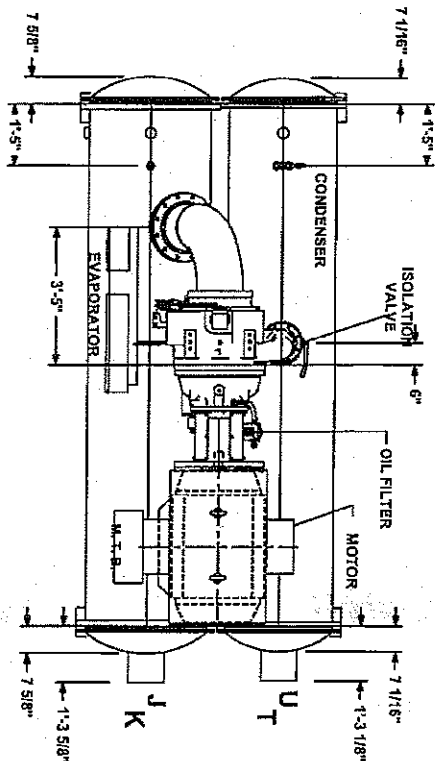
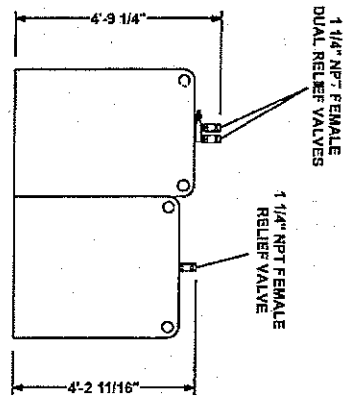
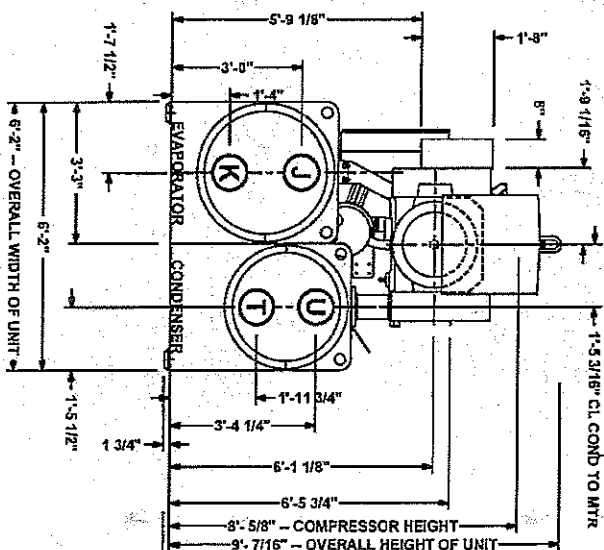
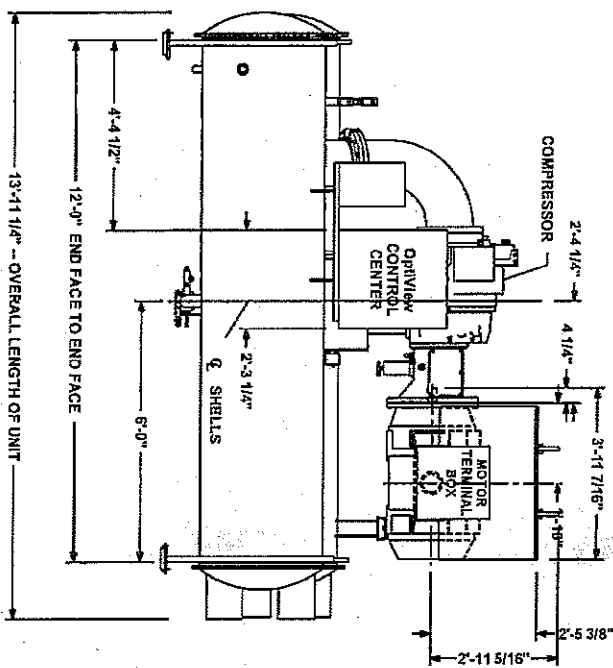
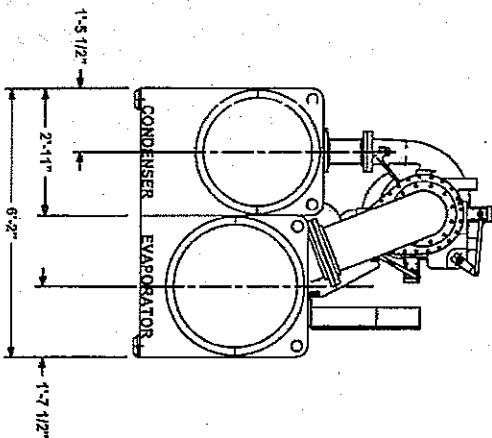
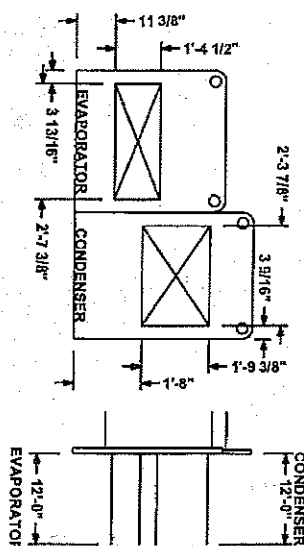




NOZZLE LEGEND
 EVAPORATOR INLET "K" 2 PASS 10 DIA. (150 PSIG DWP)
 EVAPORATOR OUTLET "J" 2 PASS 10 DIA. (150 PSIG DWP)
 CONDENSER INLET "T" 2 PASS 10 DIA. (150 PSIG DWP)
 CONDENSER OUTLET "U" 2 PASS 10 DIA. (150 PSIG DWP)

Vitallife Grooved Nozzles (per ANSI / AWMA C-506)

TUBE PULL AREA DETAIL



SHIPPING WT.: 21281 LBS, OPERATING WT. 23329 LBS, LOAD PER ISOLATOR 5832 LBS

PRODUCT DRAWING

MAXE Centrifugal Liquid Chiller
 MODEL YK ED EQ Q7 - CT G
 NOT FOR CONSTRUCTION

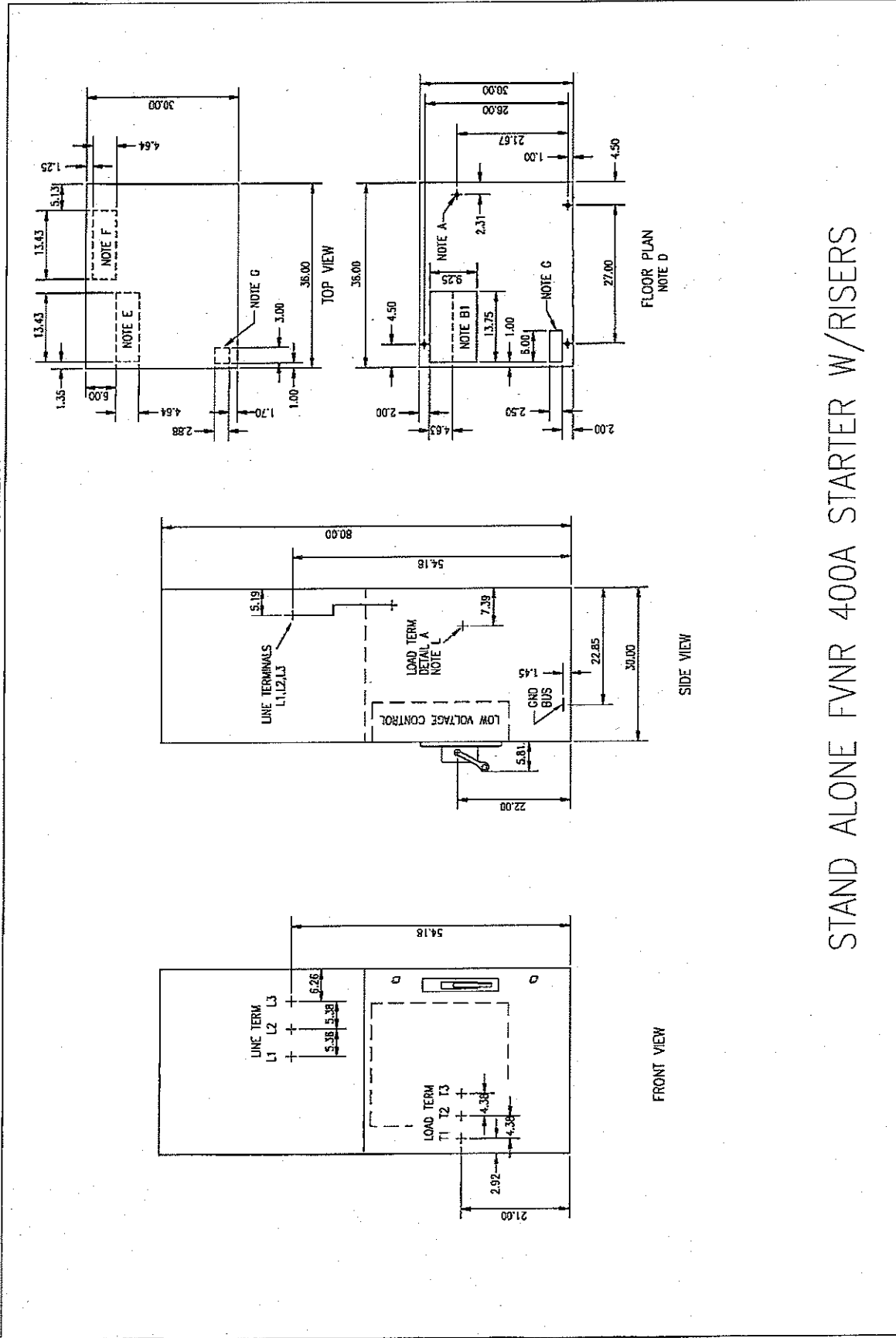
Project Name : Abengoa Bioenergy-Portales
 Location :
 Engineer :
 Contractor :
 For :

Sold To :
 Cust Purch Order# :
 York Contract# :
 UNIT TAG: Match CVHF570-AR

Date : Dec 7, 2011
 Rev. Date : 10:57 AM
 Form: 160/5-EG1
 Dwg. Lev : 1006
 Dwg. Scale : NTS



A JOHNSON CONTROLS COMPANY



STAND ALONE FVNR 400A STARTER W/risers

DETAIL NOTES:

- A - .875 DIA. TYP. 4 HOLES.
MOUNTING STUDS TO EXTEND A MAXIMUM
OF 2.00" ABOVE GRADE.
- B - HV CONDUIT SPACE, LOAD CABLES FOR TWO HIGH
STARTERS. CABLES FOR LOWER STARTER ENTER
IN FRONT HALF OF CONDUIT SPACE & CABLES FOR
UPPER STARTER ENTER IN REAR HALF.
- B1- HV CONDUIT SPACE, LINE AND LOAD CABLES
FOR BOTTOM ENTRY STAND ALONE STARTERS.
LINE CABLES SHOULD ENTER IN REAR HALF OF
CONDUIT SPACE AND LOAD CABLES SHOULD
ENTER IN FRONT HALF OF CONDUIT SPACE.
- C - LV CONDUIT SPACE, FOR TWO HIGH STARTERS
WITH BOTTOM ENTRY CONTROL CONDUIT.
CONTROL WIRING FOR UPPER STARTER SHOULD
ENTER IN LEFT HALF OF CONDUIT SPACE &
LOWER STARTER CONTROL WIRING SHOULD
ENTER IN RIGHT HALF OF CONDUIT SPACE.
- C1- LV CONDUIT SPACE. FOR TWO HIGH STARTERS
WITH TOP ENTRY CONTROL CONDUIT.
CONTROL WIRING FOR UPPER STARTER SHOULD
ENTER IN RIGHT HALF OF CONDUIT SPACE &
LOWER STARTER CONTROL WIRING SHOULD
ENTER IN LEFT HALF OF CONDUIT SPACE.
- D - 90° DOOR SWING REQUIRES 12" FOR 12" WIDE
STRUCTURE, 18" FOR 18" WIDE STRUCTURE,
24" FOR 24" STRUCTURE, 36" FOR 36" WIDE
STRUCTURE AND 40" FOR 40" WIDE STRUCTURE.
- E - HV CONDUIT SPACE, LOAD.
- F - HV CONDUIT SPACE, LINE ONLY.
- F1- HV CONDUIT SPACE, LINE ONLY. LINE CABLES TO
ENTER IN REAR HALF OF CONDUIT SPACE ONLY.
- G - LV CONDUIT SPACE ONLY
- L - LOAD TERMINATIONS LOCATED ON REAR WALL
OF STARTER MOUNTED ON A LOAD PANEL. TERMINATIONS
ARE ARRANGED HORIZONTALLY FROM LEFT TO RIGHT.
T1, T2, T3 LEFT TO RIGHT @ 4-3/8" CENTERS
- L1- LOAD TERMINATIONS LOCATED ON REAR WALL OF
RED. VOLTAGE ENCLOSURE MOUNTED ON A LOAD PANEL.
TERMINATIONS ARE ARRANGED HORIZONTALLY FROM LEFT
TO RIGHT. T1, T2, T3 LEFT TO RIGHT @ 4-3/8" CENTERS
- T - HV CONDUIT SPACE, LOAD CABLES FOR TWO HIGH
STARTERS. CABLES FOR LOWER STARTER ENTER
IN REAR HALF OF CONDUIT SPACE & CABLES FOR
UPPER STARTER ENTER IN FRONT HALF.
- Y - TOLERANCES -0.0" +.25" PER STRUCTURE
- Z - CONDUITS TO EXTEND A MAXIMUM OF 2" INTO STRUCTURE.