

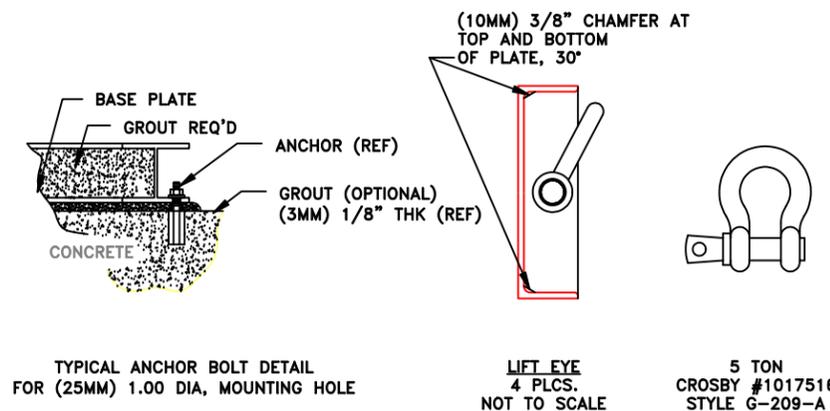
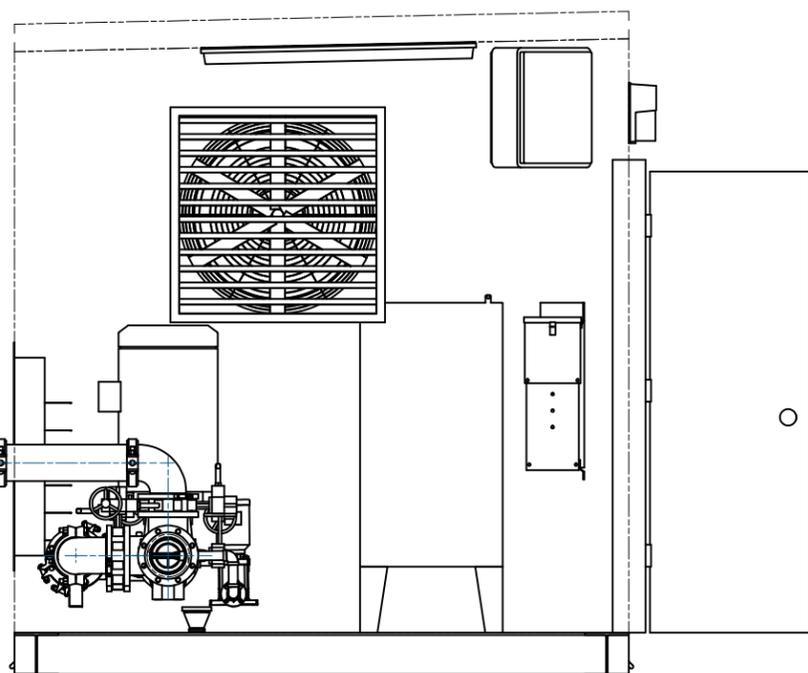
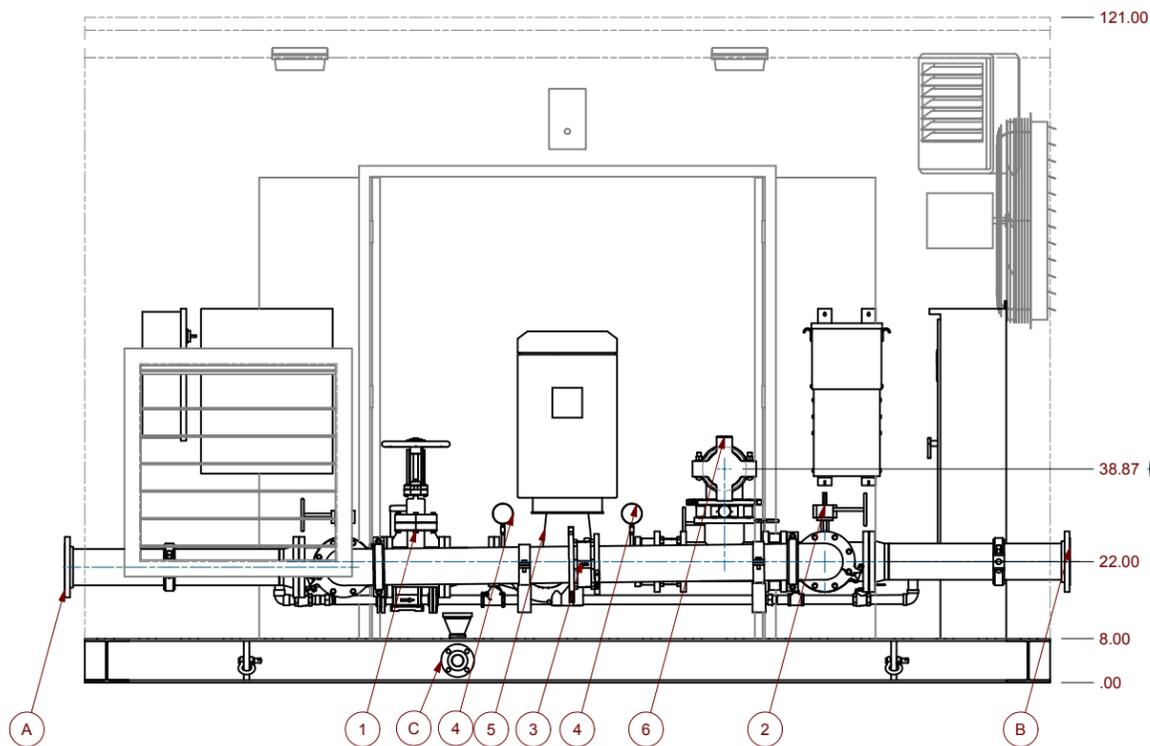
BOM			
SYM	DESCRIPTION	P/N	ITEM QTY
1	VALVE,GATE,OSY,NIBCO,FLG,UL/FM,250PSI,6"	23-002-525	1
2	VALVE,BUTTERFLY,LUG,NIBCO,LD3510-8,6	23-002-435	4
3	VALVE,CHECK,NIBCO,KW-900-W,6	23-002-225	2
4	STD FIRE GAUGE SET	808-400369	2
5	PUMP,A-C,F,4X4X7F,1580,3550,	100-210-039	1
6	HOSEHEADER,6X4,GROOVE,2.5	100-200-358	1
7	CNTRLR, FTA1000-AM20B-AM-CTS-X36-X83,20HP	100-300-175	1
8	LOAD,CENTER,PANELBOARD	GE	1
9	POWER,PAK,7.5-KVA	80-003-020	1
10	HEATER, W/ THERMOSTAT, 7.5KW	---	1
11	CNTRLR,JOCKEY,FIRE,FTA500N2	100-300-174	1

- NOTES:**
- CUSTOMER PIPING MUST BE SUPPORTED NEAR ALL INTERFACE CONNECTIONS TO ELIMINATE STRAIN.
  - ALL PIPING SUPPORTS ARE NOT SHOWN FOR CLARITY PURPOSES.
  - ALL POLYMERIC DRAIN LINE PIPING TO THIS LOCATION.
  - MINIMUM CLEARANCE TO ANY OBSTRUCTION REQUIRED BY THE NATIONAL ELECTRIC CODE.
  - SHIPPING DIMENSIONS: 176 L x 115 W x 121 H.
  - ESTIMATED SHIPPING WEIGHT: 7,600 LBS, ESTIMATED OPERATING WEIGHT: 8,000 LBS.
  - CONDUIT AND SMALL PIPING RUNS TO FOLLOW STRUCTURAL MEMBERS, WHERE POSSIBLE, TO AVOID CREATING TRIP HAZARDS.
  - TO ACHIEVE THE PROPER BUILDING FOUNDATION DESIGN, AN ENGINEER SHALL BE RETAINED WHO IS FAMILIAR WITH LOCAL BUILDING CODES, SOIL CONDITIONS, AND ANCHORING REQUIREMENTS.
  - BASE PLATE SETTING PRIOR TO PIPING: GROUTING PROCEDURES AND FINAL ALIGNMENT MUST BE IN ACCORDANCE WITH THE XYLEM A-C FIRE PUMP INSTRUCTION MANUAL.
  - INSTALL CHECK VALVE WITH HINGE PINS IN THE VERTICAL POSITION.
  - PRESSURE SENSING LINE DRAINS TO BE PIPED TO THE SKID DRAIN MANIFOLD.

- ITEMS TO SHIP LOOSE:**
- HOSE HEADER, (4) 2.5" VALVES AND PIPING.
  - PRESSURE GAUGES.
  - ANY TANK PIPING THAT EXCEEDS THE MAXIMUM SHIPPING HEIGHT.

- CUSTOMER INTERFACE CONNECTIONS:**
- SUCTION: FLANGED, 6", CLASS 150#.
  - DISCHARGE: FLANGED, 6", CLASS 150#.
  - DRAIN: 2", CLASS 150#.
  - LOAD CENTER: 460V/ 3PH/ 60HZ.

- PAINT SPECIFICATIONS:**
- PAINT PER XYLEM FLOWTRONEX SPEC FPP-002.



STATION PARAMETERS	
GPM: 500	VOLTAGE: 460
INTAKE PSI: 50	HZ: 60
DISCHARGE PSI: 90	PHASE: 3

	10661 NEWKIRK STREET DALLAS, TX 75220 800.786.7480	DRN: M. HERNANDEZ CHK:	DATE: 8/7/2012 DATE:
	DRAWING #: CONFIGUPAC DRAWING NAME: IN-LINE WITH BUILDING		SIZE: B
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