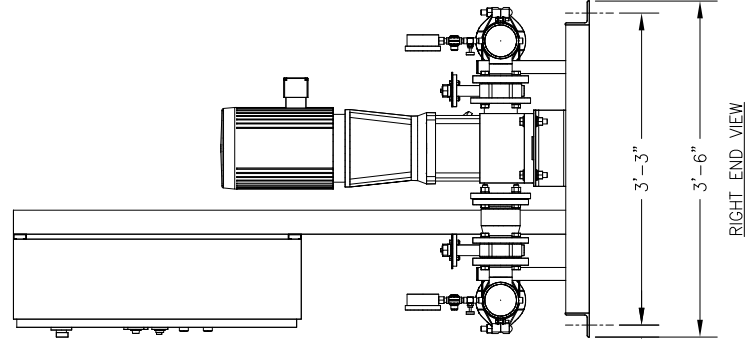
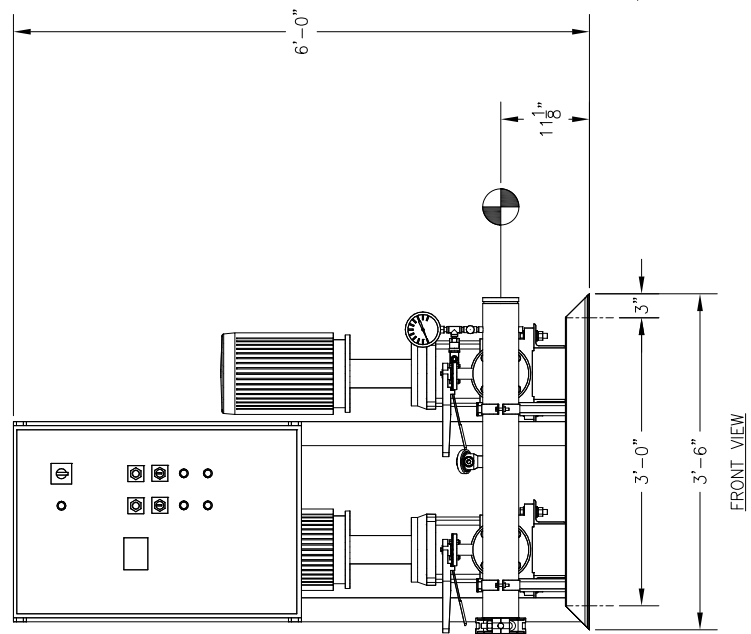
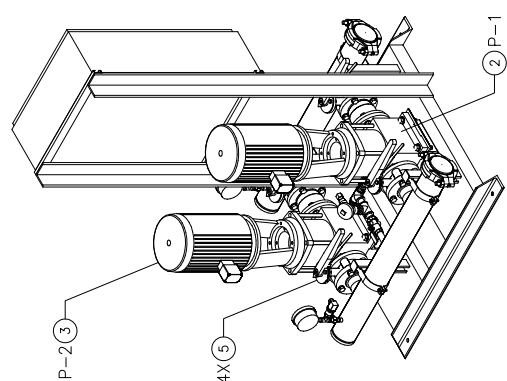
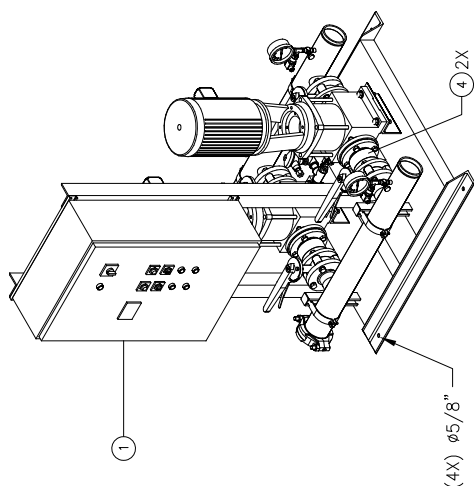
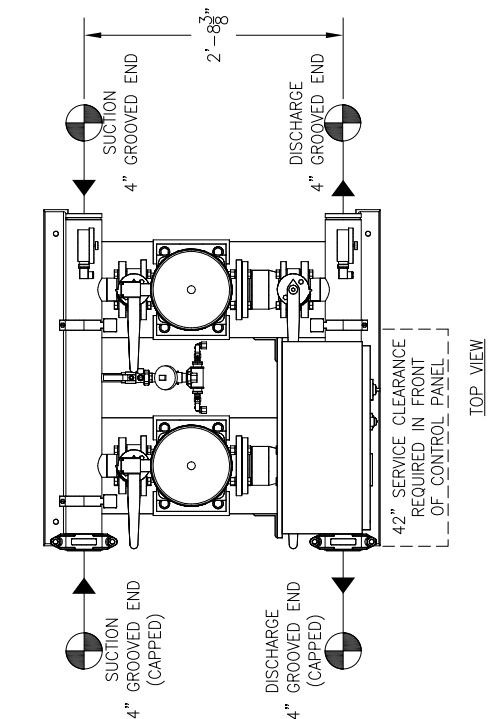


RELIEF VALVES AND
EQUIPMENT DRAINS
TO BE PIPED TO DRAIN
OR VENT BY CONTRACTOR
PER CODE REQUIREMENT

ALL BOLTING AND ANCHORAGE
TO BE IN COMPLIANCE WITH
LOCAL CODES AND ANY
SEISMIC REQUIREMENTS.



CONSTRUCTION NOTES:

1. SUCTION AND DISCHARGE HEADERS ARE GROOVED ON BOTH ENDS.
2. END CAPS CAN BE PLACED ON EITHER END OF HEADERS.
3. SYSTEM DESIGNED FOR INDOOR INSTALLATION.

- GPM		- PSI		- PSI	
TOTAL FLOW		TOTAL DISCHARGE PRESSURE		AVAILABLE PRESSURE	
TOTAL SYSTEM CAPACITY					

ITEM	TAG	MANUFACTURER	SERIES	MODEL	GPM	TDH	HP	RPM	VOLTS/4Z/PH	ENCLOSURE
3	P-2	GOULDS	ESV	33SVG-2	-	-	10	3500	460 / 60 / 3	TEFC P.E.
2	P-1	GOULDS	ESV	33SVG-2	-	-	10	3500	460 / 60 / 3	TEFC P.E.

PUMP SCHEDULE

ITEM	QTY	TAG	DESCRIPTION
10	-	-	-
9	-	-	-
8	-	-	-
7	-	-	-
6	-	-	-
5	4	-	LUG TYPE BUTTERFLY VALVE - 2 1/2"
4	2	-	VAL-MATIC GLOBE CHECK VALVE MODEL 1825 - 2 1/2"
3	1	P-2	GOULDS ESV MULTI-STAGE PUMP MODEL 33SVG-2
2	1	P-1	GOULDS ESV MULTI-STAGE PUMP MODEL 33SVG-2
1	1	-	AQUALOGIC XL CONTROL PANEL

GENERAL NOTES:

- (1) SINGLE POINT POWER CONNECTION AT CONTROL PANEL.
- (2) HYDRO PRESSURE CHECK AT 125 PSI.
- (3) ASSEMBLED SYSTEM TO BE PAINTED WITH INDUSTRIAL MACHINE ENAMEL PRIOR TO SHIPMENT.

= DENOTES CONTRACTOR POINT OF CONNECTION

LISTED

PACKAGED PUMPING SYSTEMS
& HEAT TRANSFER SYSTEMS

UL

APPROXIMATE SHIPPING WEIGHT: 1,214 LBS.
APPROXIMATE OPERATING WEIGHT: 1,267 LBS.

PROJECT NAME:

-

CUSTOMER:

-

DRAWN BY DATE

ACD 10/4/10/18

CHECKED BY

APPROVED BY

TOLERANCES UNLESS OTHERWISE SPECIFIED

DEC. .500"

FRAC. 1/2"

ANGLE 5"

SCALE 1" = 1'-0"

DRAWING TITLE:

FM2.0-10-XL - VARIABLE SPEED DUPLEX PRESSURE BOOSTER

DRAWING NO.

FW2.0-10-XL

FAB NO.

-

REV

1

