



RELIEF VALVES AND ANCHORAGE EQUIPMENT DRAINS TO BE IN COMPLIANCE WITH LOCAL CODES AND ANY SEISMIC REQUIREMENTS.

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	
3	P-3	3656	1 1/2 X 2-8	-	-
2	P-2	3656	1 1/2 X 2-8	-	-
1	P-1	3656	1 1/2 X 2-8	-	-

TOTAL SYSTEM CAPACITY									
ITEM	TAG	MANUFACTURER	SERIES	MODEL	TDH	HP	RPM	VOLTS/PH/PH	ENCLOSURE
10	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-
6	6	-	-	UNION BALL VALVE	-	2"	-	-	-
5	3	-	-	CLA-VAL CHECK VALVE	-	2"	-	-	-
4	1	P-3	GOULDS 3656 S	1 1/2 X 2-8	BRONZE FITTED END	SUCTION	CAST IRON PUMP	-	-
3	1	P-2	GOULDS 3656 S	1 1/2 X 2-8	BRONZE FITTED END	SUCTION	CAST IRON PUMP	-	-
2	1	P-1	GOULDS 3656 S	1 1/2 X 2-8	BRONZE FITTED END	SUCTION	CAST IRON PUMP	-	-
1	1	-	-	-	-	-	-	-	VARIABLE SPEED PUMP CONTROL PANEL

ITEM	QTY	TAG	DESCRIPTION
10	-	-	-
9	-	-	-
8	-	-	-
7	-	-	-
6	6	-	UNION BALL VALVE - 2"
5	3	-	CLA-VAL CHECK VALVE - 2"
4	1	P-3	GOULDS 3656 S 1 1/2 X 2-8 BRONZE FITTED END SUCTION CAST IRON PUMP
3	1	P-2	GOULDS 3656 S 1 1/2 X 2-8 BRONZE FITTED END SUCTION CAST IRON PUMP
2	1	P-1	GOULDS 3656 S 1 1/2 X 2-8 BRONZE FITTED END SUCTION CAST IRON PUMP
1	1	-	VARIABLE SPEED PUMP CONTROL PANEL

PROJECT NAME:
CUSTOMER:
DRAWN BY DATE: 12/24/14
CHECKED BY APPROVED BY:
TOLERANCES UNLESS OTHERWISE SPECIFIED:
 DEC. .500"
 FRACTION 1/2"
 ANGLE 5"
 SCALE 1" = 1'-0"
DRAWING NO.: FEV3-9
FAB NO.: FEV3-9
REVISION: 1

UL LISTED
 PACKAGED PUMPING SYSTEMS & HEAT TRANSFER SYSTEMS
 APPROXIMATE SHIPPING WEIGHT: 1,556 LBS.
 APPROXIMATE OPERATING WEIGHT: 1,645 LBS.

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

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