



CONSTRUCTION NOTES:

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

-GPM		-PSI		-PSI					
TOTAL FLOW	TOTAL DISCHARGE PRESSURE	TOTAL DISCHARGE PRESSURE	AVAILABLE PRESSURE	AVAILABLE PRESSURE	AVAILABLE PRESSURE				
4	P-3	GOULDS	66SVG-3/2	-	30	3500	H60 / 60 / 3	TEFC	P.E.
3	P-2	GOULDS	66SVG-3/2	-	30	3500	H60 / 60 / 3	TEFC	P.E.
2	P-1	GOULDS	66SVG-3/2	-	30	3500	H60 / 60 / 3	TEFC	P.E.

  

ITEM	TAG	MANUFACTURER	SERIES	MODEL	GPM	TDH	HP	RPM	VOLTS/AHZ/PH	ENCLOSURE
PUMP SCHEDULE										
10	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-
6	6	-	-	-	-	-	-	-	-	LUG TYPE BUTTERFLY VALVE - 4"
5	3	-	-	-	-	-	-	-	-	VAL-MATIC GLOBE CHECK VALVE - 4"
4	1	P-3	GOULDS	ESV MULTISTAGE PUMP MODEL 66SVG-3/2	-	-	-	-	-	-
3	1	P-2	GOULDS	ESV MULTISTAGE PUMP MODEL 66SVG-3/2	-	-	-	-	-	-
2	1	P-1	GOULDS	ESV MULTISTAGE PUMP MODEL 66SVG-3/2	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	-	AQUALOGIC XL CONTROL PANEL

ITEM	QTY	TAG	DESCRIPTION
10	-	-	-
9	-	-	-
8	-	-	-
7	-	-	-
6	6	-	LUG TYPE BUTTERFLY VALVE - 4"
5	3	-	VAL-MATIC GLOBE CHECK VALVE - 4"
4	1	P-3	GOULDS ESV MULTISTAGE PUMP MODEL 66SVG-3/2
3	1	P-2	GOULDS ESV MULTISTAGE PUMP MODEL 66SVG-3/2
2	1	P-1	GOULDS ESV MULTISTAGE PUMP MODEL 66SVG-3/2
1	1	-	AQUALOGIC XL CONTROL PANEL

  

EQUIPMENT SCHEDULE	
PROJECT NAME:	-
CUSTOMER:	-
DRAWN BY DATE:	ACD 04/04/18
CHECKED BY:	APPROVED BY:
TOLERANCES UNLESS OTHERWISE SPECIFIED:	SCALE:
DEC. 500"	1" = 1'-0"
FRAC. 1/2"	ANGLE 5"
SIZE 1"	C 1"

**FlowTherm** systems  
HAYWARD, CALIFORNIA

PROJECT TITLE: FMV3.1-20-XL - VARIABLE SPEED TRIPLEX PRESSURE BOOSTER  
DRAWING NO. FMV3.1-20-XL  
REV. 1

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UL LISTED  
PACKAGED PUMPING SYSTEMS & HEAT TRANSFER SYSTEMS

APPROXIMATE SHIPPING WEIGHT: 3,511 LBS.  
APPROXIMATE OPERATING WEIGHT: 3,833 LBS.

GENERAL NOTES:

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

= DENOTES CONTRACTOR POINT OF CONNECTION

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

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