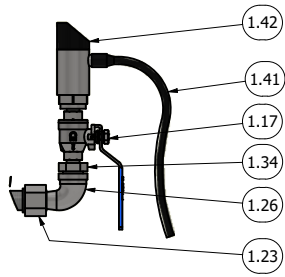
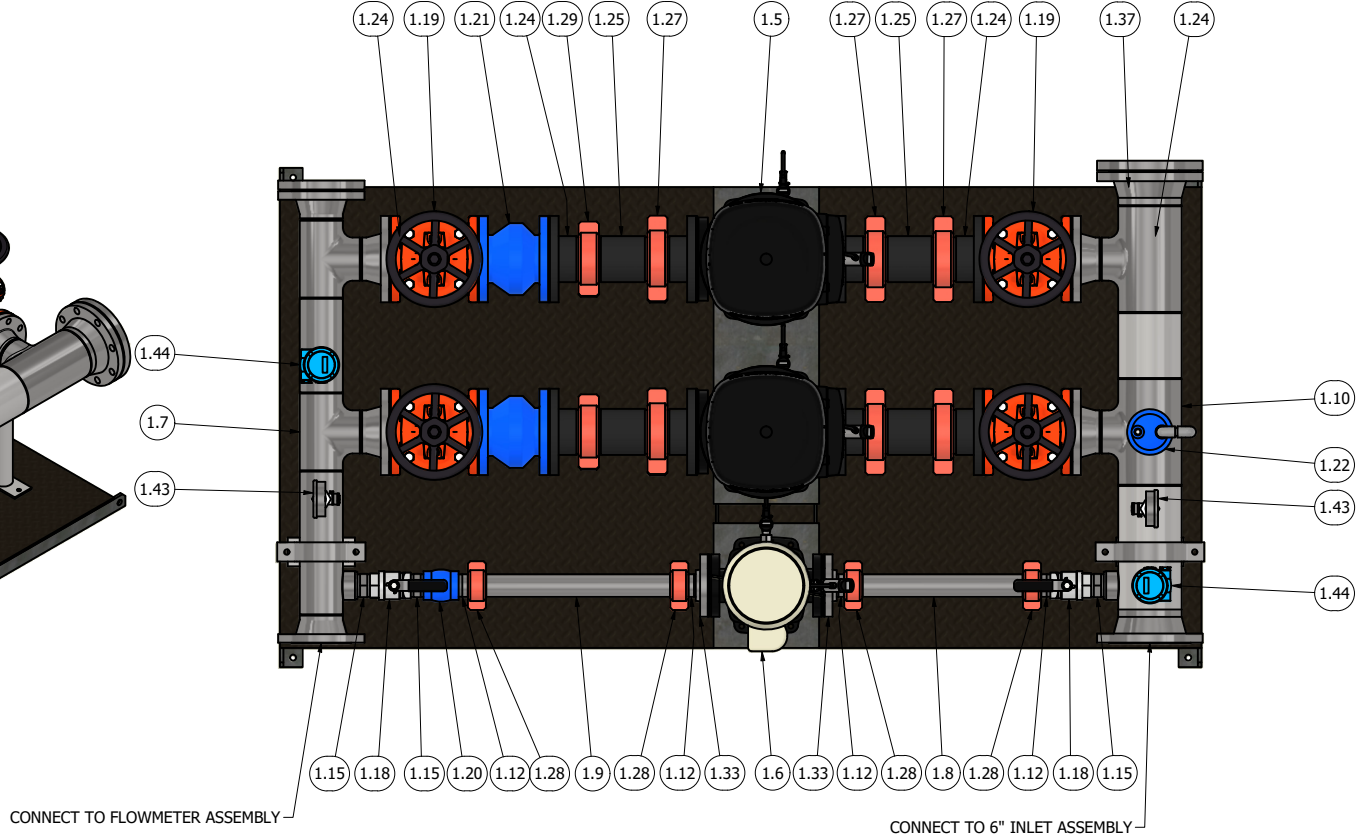
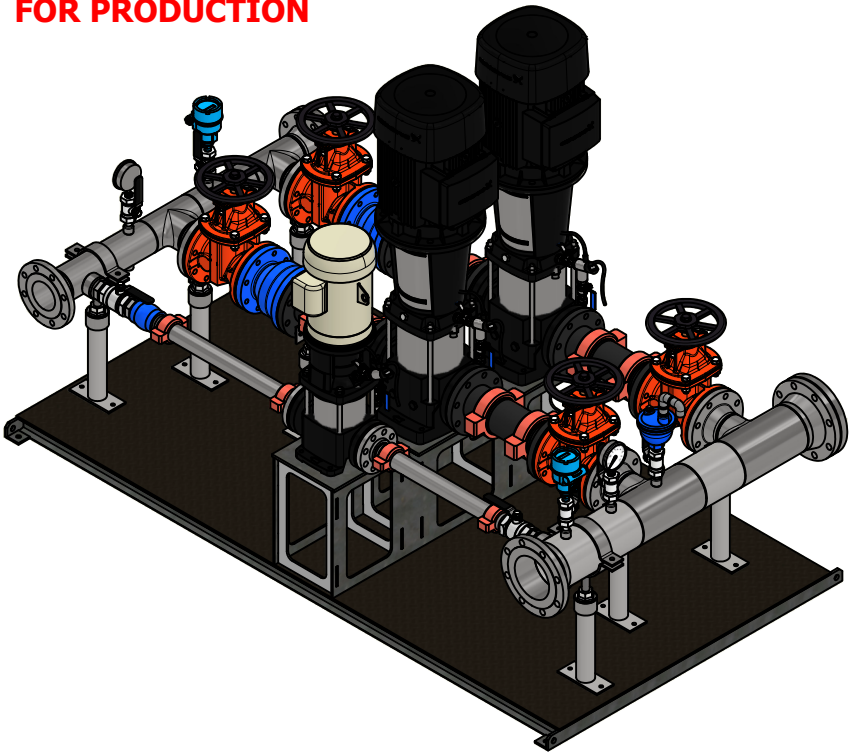
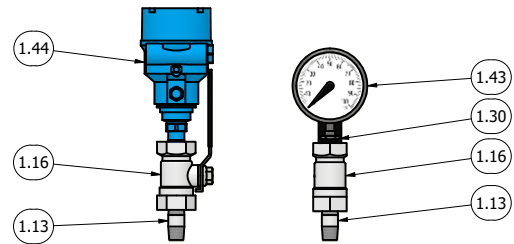


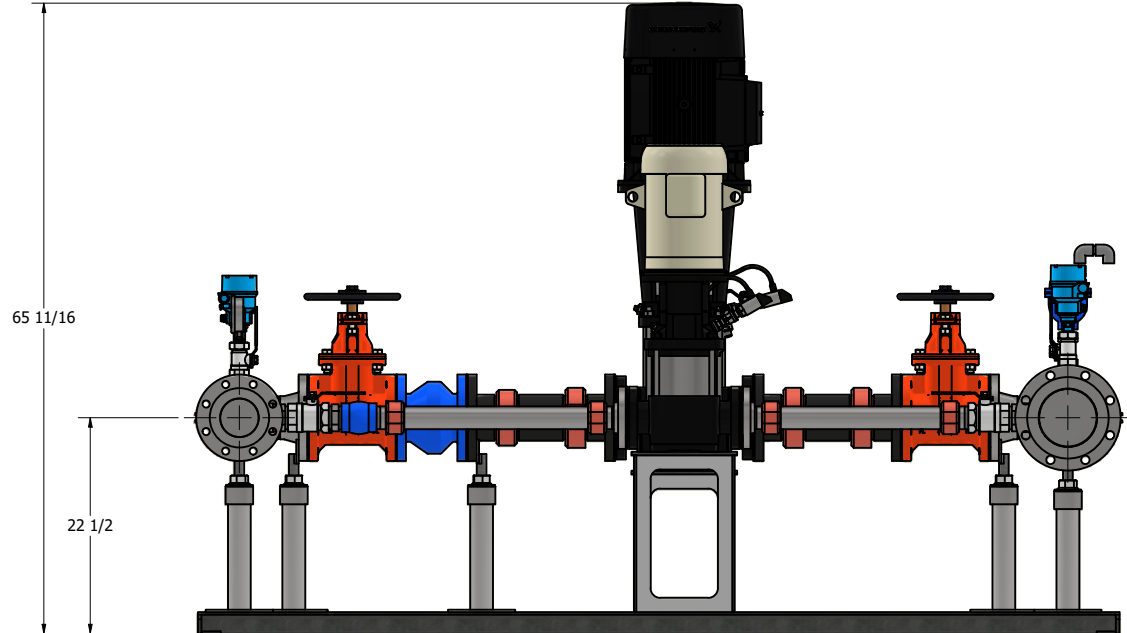
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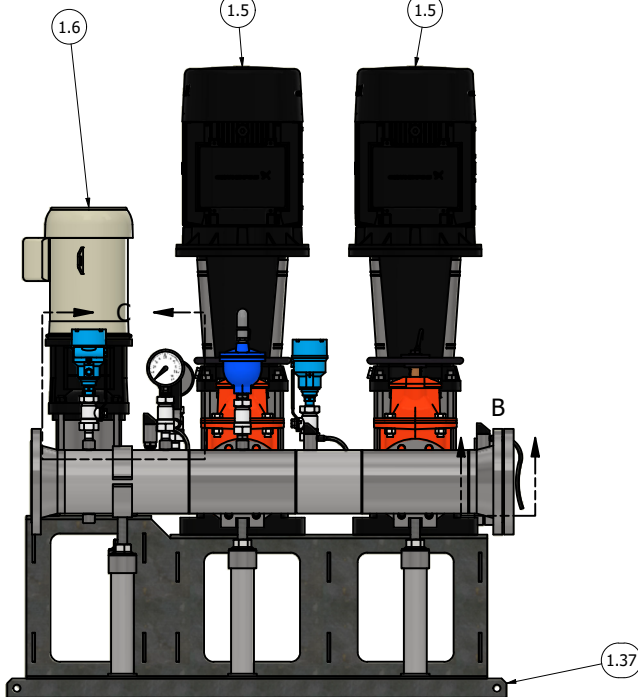
PRESSURE SWITCH DETAIL
DETAIL B
SCALE 1 / 4



PRESSURE GAUGE &
TRANSMITTER DETAIL
DETAIL C
SCALE 1 / 5



PARTS LIST			
ITEM	QTY	STOCK NUMBER	DESCRIPTION
1.1	1	25-PS040CMP	PIPE STAND - CLAMP - 4in
1.2	6	25-PS040FLG	PIPE STAND - 304SS - 4in FLANGE
1.3	1	25-PS060CMP	PIPE STAND - 304SS - 6in CLAMP
1.4	8	25-PSBASES4	PIPE STAND - 304SS - BASE PLATE
1.5	2	30-PU0000GF	PUMP - GRUNDFOS CR 64-2-1
1.6	1	30-PU0000GF	PUMP - GRUNDFOS CR 10-5 5HP
1.7	1	40-DISCHARGE	DISCHARGE MANIFOLD - 4in STEEL
1.8	1	40-GG0219S4	PIPE - 304SS SCH40 - 2in DIA x 18.5in - GRVxGRV
1.9	1	40-GG0221S4	PIPE - 304SS SCH40 - 2in DIA x 21in - GRVxGRV
1.10	1	40-MANIFOLD	SUCTION MANIFOLD - 6in STEEL
1.11	7.3 ft	40-PP0200S4	PIPE - 304SS SCH40 - 2in DIA
1.12	4	40-PP029999	PIPE NIPPLE - 304SS SCH40 - 2in DIA GRVxMNPT
1.13	4	40-TT0H02S4	NIPPLE - 304SS - 0.5in DIA x 2in
1.14	2	40-TT0HXS4	HEX NIPPLE - 304SS - .5in NPT
1.15	3	40-TT02HXS4	HEX NIPPLE - 304SS - 2in NPT
1.16	5	41-BV0H00S6	BALL VALVE - 316SS - 0.5in
1.17	6	41-BV0Q00S6	BALL VALVE - 316SS - 0.25in
1.18	2	41-BV0200S6	BALL VALVE - 316SS - 2in
1.19	4	41-GV040HD0	GATE VALVE - 4in - HANDWHEEL
1.20	1	42-SC0200DT	CHECK VALVE - SILENT CHECK - 2in - FNPT
1.21	2	42-SC0400DF	CHECK VALVE - SILENT CHECK - 4in - GLOBE
1.22	1	43-AV0H00AR	AIR RELEASE VALVE - 0.5in NPT - VALMATIC 15A
1.23	6	44-AD0HBSPP	ADAPTER - 316SS - .5in BSPxFNPT
1.24	8	45-FG040040	SPOOL - DI - 4in DIA x 4in - FLGxGRV (FLEX)
1.25	4	45-GG040160	SPOOL - DI - 4in DIA x 16in - GRVxGRV
1.26	6	46-EL0H90S4	STREET ELBOW - 304SS - .5in x 90deg - FNPT x MNPT
1.27	8	47-31-04	FLEX COUPLER - VICTAULIC 31 - 4in
1.28	4	47-75-02	FLEX COUPLER - VICTAULIC 75 - 2in
1.29	2	47-75-04	FLEX COUPLER - VICTAULIC 75 - 4in
1.30	2	48-BUHQ00SS	BUSHING - 304SS - .5in MNPT x .25in FNPT
1.31	1	48-FL040BS4	FLANGE - 304SS - 4in - BLIND
1.32	1	48-FL060BS4	FLANGE - 304SS - 6in - BLIND
1.33	2	48-FL0230S4	FLANGE - 304SS - 2in FNPT - 300 LB
1.34	6	48-RD0H0QS4	REDUCING NIPPLE - 304SS - .5in x .25in - MNPTxMNPT
1.35	2	49-GS02003E	GASKET - EPDM - 2in FLANGE - 300LB
1.36	14	49-GS04000E	GASKET - EPDM - 4in FLANGE
1.37	1	50-SK999999	SKID ASSEMBLY - STEEL
1.38	0.2 ft	70-PP0H00P8	PIPE - PVC SCH80 - 0.5in DIA
1.39	1	74-AD0H008M	ADAPTER - PVC SCH80 - .5in - SLIP x MNPT
1.40	2	76-EL0H9080	ELBOW - PVC SCH80 - .5in x 90deg - SLIP
1.41	6	81-ACPSCABL	CABLE - FOR PROSENSE EPS25
1.42	6	81-PG0EPS25	PRESSURE SWITCH - PROSENSE EPS25 - VAC-145psi
1.43	2	81-PG3H00QL	PRESSURE GAUGE - 3.5in DIA x .25in MNPT LOWER - xxx#
1.44	2	81-PT150GEH	PRESSURE TRANSMITTER - 150psig - E&H



NOTE: ALL DIMENSIONS AND ELEVATIONS SHOWN ARE NOMINAL DIMENSIONS. IT IS THE RESPONSIBILITY OF THE ON-SITE CONTRACTOR OR ROMTEC UTILITIES CUSTOMER (NOT ROMTEC UTILITIES) TO VERIFY THE ACCURACY OF ANY CRITICAL DIMENSIONS OR ELEVATIONS PRIOR TO SETTING OR INSTALLING ANY EQUIPMENT.

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GRASS VALLEY INDUSTRIAL
MISSOULA, MT

DAILY PUMP BOOSTER ASSEMBLY
COMPONENT DRAWING

SHEET
M-02

VERIFY SCALE
DRAWINGS SHOWN
IN THIS SCALE
0 1" 0
DO NOT SCALE
DIMENSIONS
FROM THIS
DRAWING

DATE: 10-31-24

INCREASED DESIGN FLOW, ADD FLOWMETER

REVISION HISTORY

REV	DATE	DESCRIPTION
5	4/23/2025	
4	2/5/2025	FIRE PUMP TYPE
3	10/31/2024	ADDITIONAL DETAILS FOR DESIGN SUBMISSION
2	10/11/2024	ADDITIONAL DETAILS: CHEM STORAGE CONFIGURATION
1	7-19-24	ADDED GENSET UNDER LEAN-TO