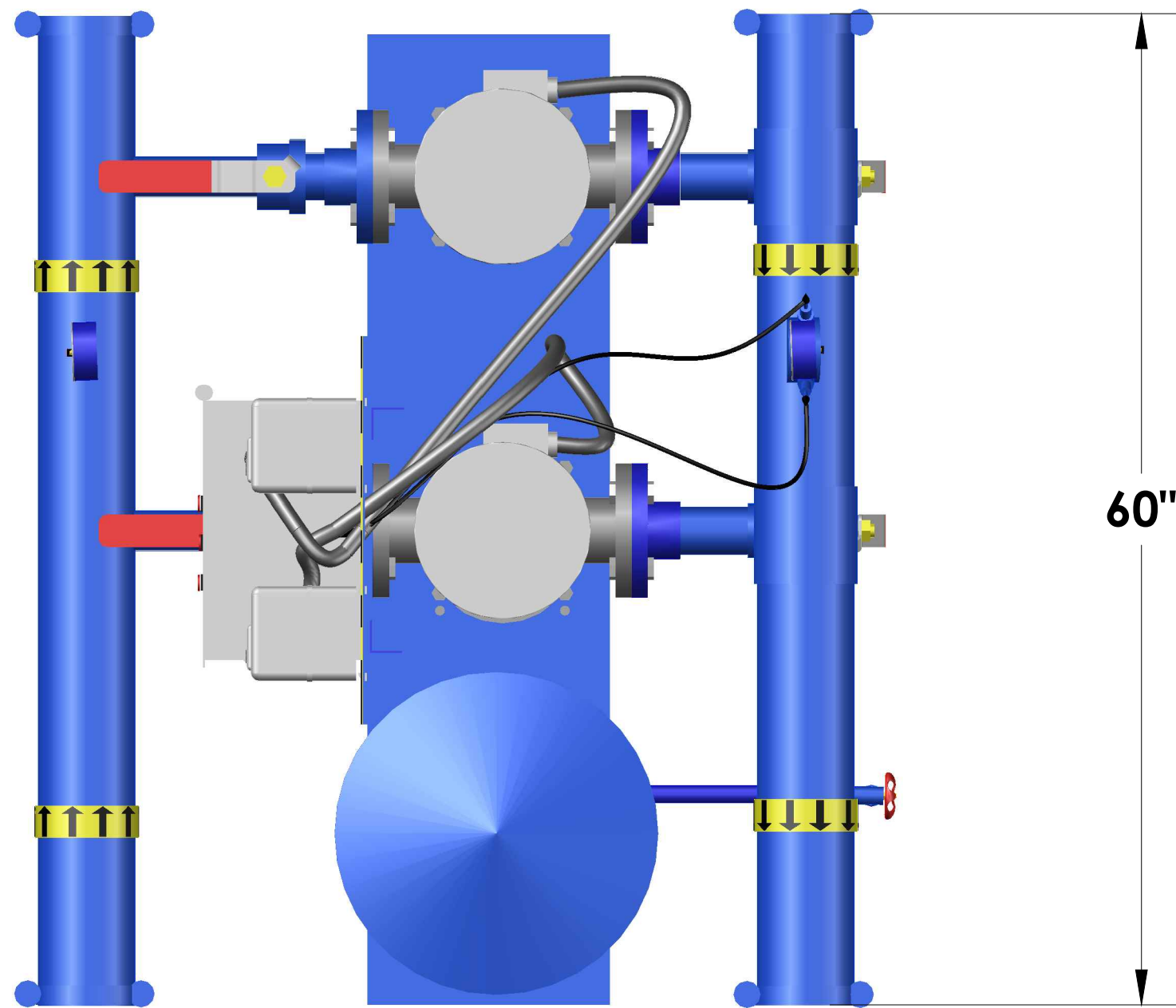


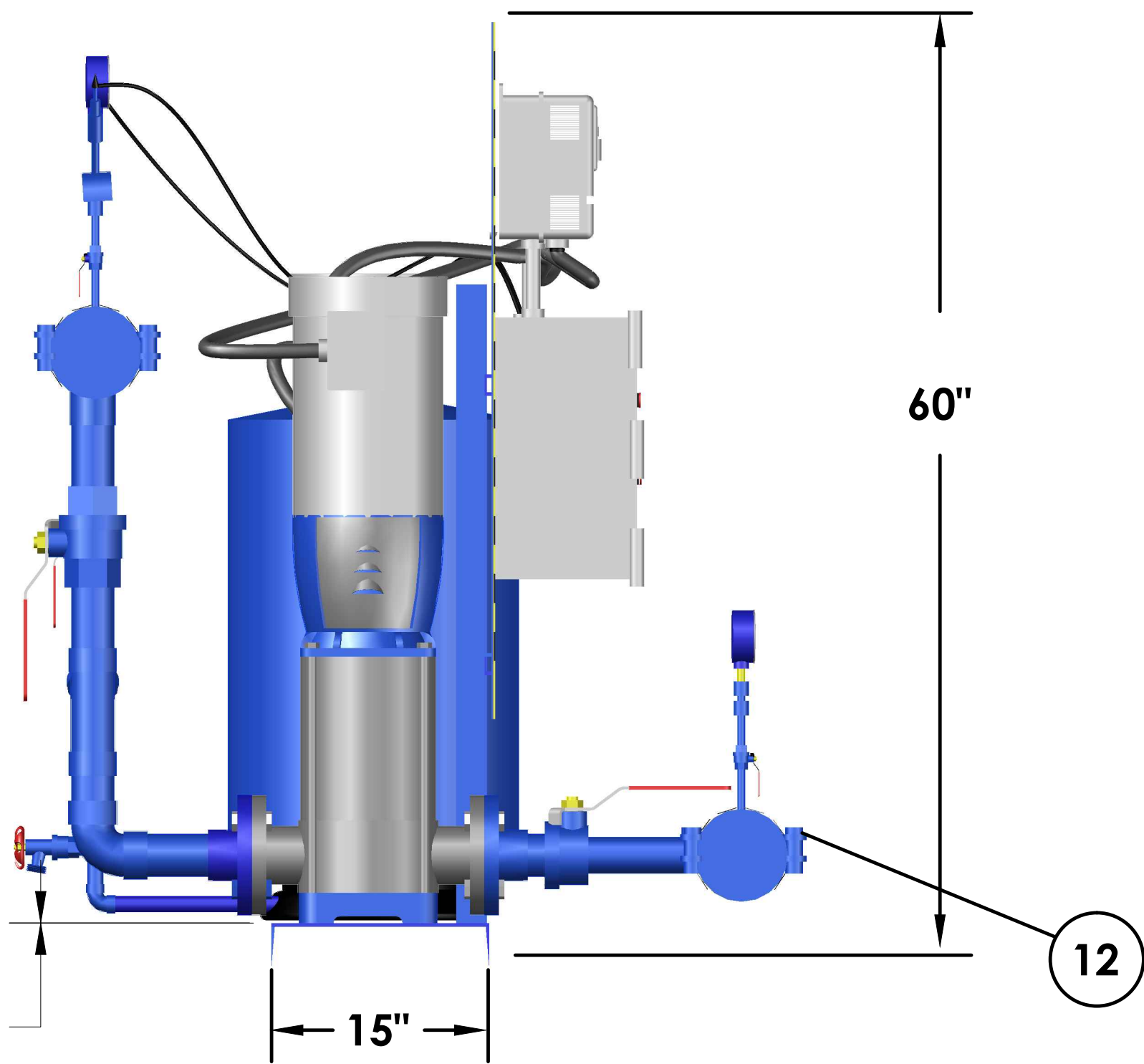
FRONT VIEW

SCALE: 1/2" = 1'-0"



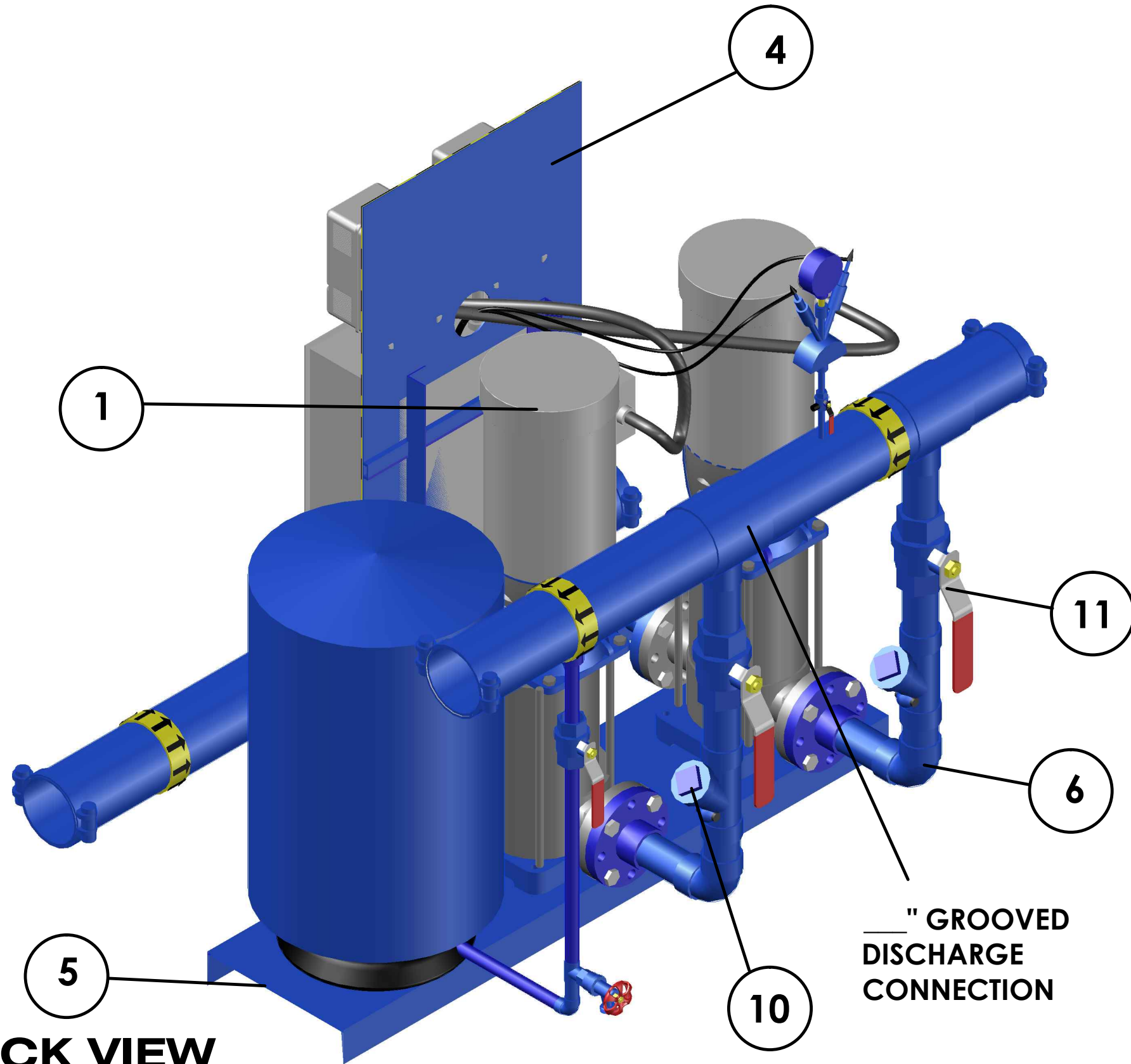
TOP VIEW

SCALE: 1/2" = 1'-0"



SIDE VIEW

SCALE: 1/2" = 1'-0"



BACK VIEW

SCALE: 1/2" = 1'-0"



DUPLEX PUMP BOOSTER SYSTEM			
SYM	QTY	DESCRIPTION	P/N
1	2	PUMP _____ / MOTOR _____ HP, _____ RPM, _____ VOLT _____ / _____, _____	-
2	2	VFD, _____ HP _____	-
3	1	CONTROL PANEL	-
4	1	ASSEMBLY PANEL ALUMINIUM BACK PLATE	-
5	1	CHANNEL STEEL BASE	-
6	3	ASSEMBLY, ELBOW	-
7	4	ASSEMBLY, HEADER, DISCHARGE	-
8	1	ASSEMBLY, HEADER, SUCTION	-
9	1	ASSEMBLY, TRIPLEX, TRANSDUCER PROBE AND PURGE LINE	-
10	3	VAL, CHECK "Y" TYPE, BRASS, - _____"	-
11	2	VALVE, B/FLY, LEVER HNDL - _____"	-
12	4	CAP, PLUG STANDARD GROOVED - _____"(NFS COAT)	-
13	2	VICTAULIC COUPLING GRVD - _____"	-
14	2	FLANGE, GROOVED, CLASS 150, - _____"	-

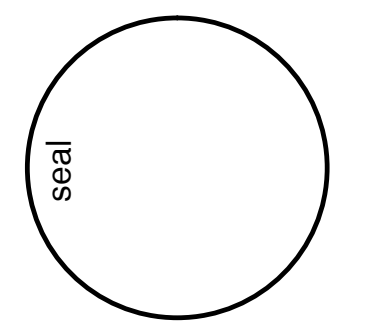
NOTES

- APPROVED FOR POTABLE WATER USE PER NSF61 AND NSF61 ANNEX G;
- MANIFOLDS GROOVED BOTH ENDS TO ALLOW FOR FIELD CONNECTION TO EITHER END.
- 48" CLEARANCE (CLEAR TO GROUND) REQUIRED IN FRONT OF CONTROL PANELS PER 2005 NEC. TABLE 110-26(A) (1) CATEGORY 3; USER ASSUMES ALL RESPONSIBILITY FOR EVALUATION OF SITE CONDITIONS IF USING CATEGORY 1 OR 2 CLEARANCES.
- ALLOW 24" SERVICE CLEARANCE AROUND SYSTEM: ALLOW 12" ABOVE SYSTEM FOR REMOVAL OF MOTOR.
- DO NOT USE FOR CONSTRUCTION PURPOSES UNLESS CERTIFIED.
- ALL WELDING DONE BY ASME CODE SECTION 9 CERTIFIED WELDERS.
- CONDITION POINT: _____ GPM @ _____ PSI
- SUCTION PRESSURE: _____ PSI MIN. _____ PSI MAX.
- DIMENSIONS SHOWN ARE FOR REFERENCE ONLY. ACTUAL DIMENSIONS MAY VARY.
- SOME OF THE COMPONENTS NOT SHOWING FOR CLARITY.

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PROJECT No. 13-102

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