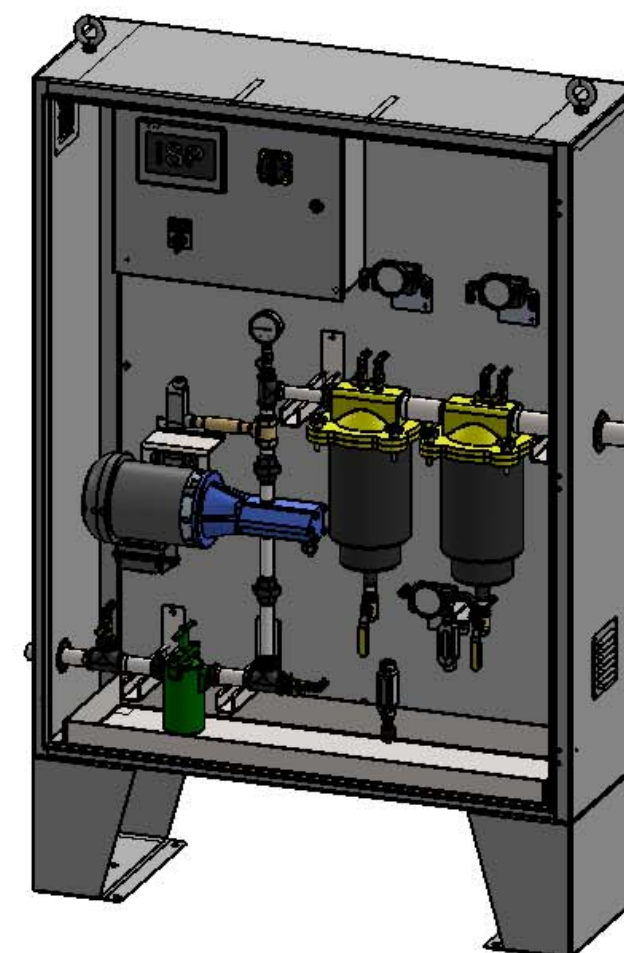
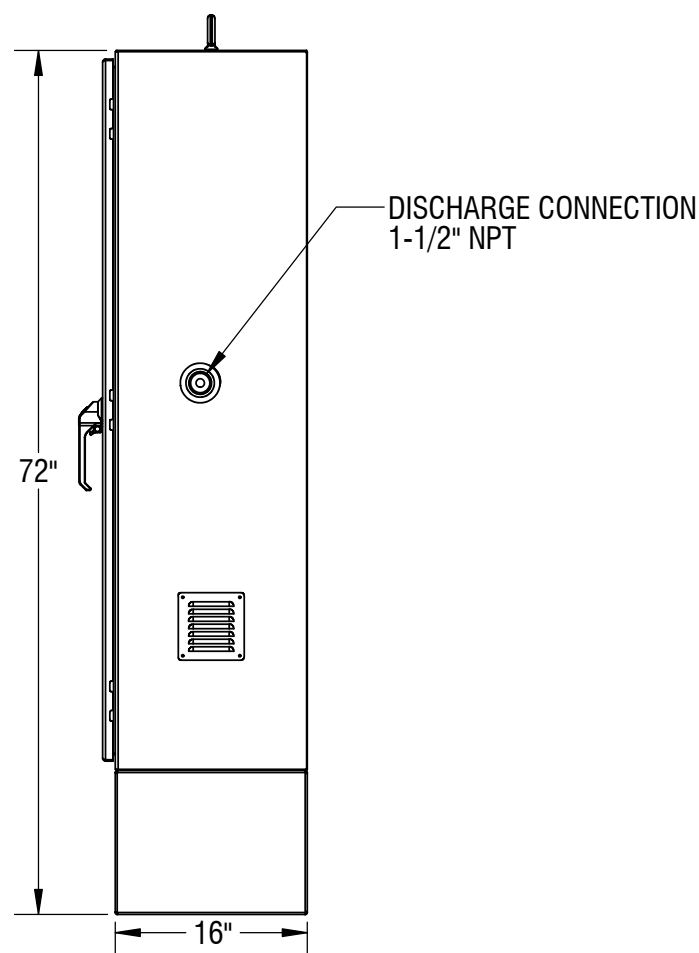
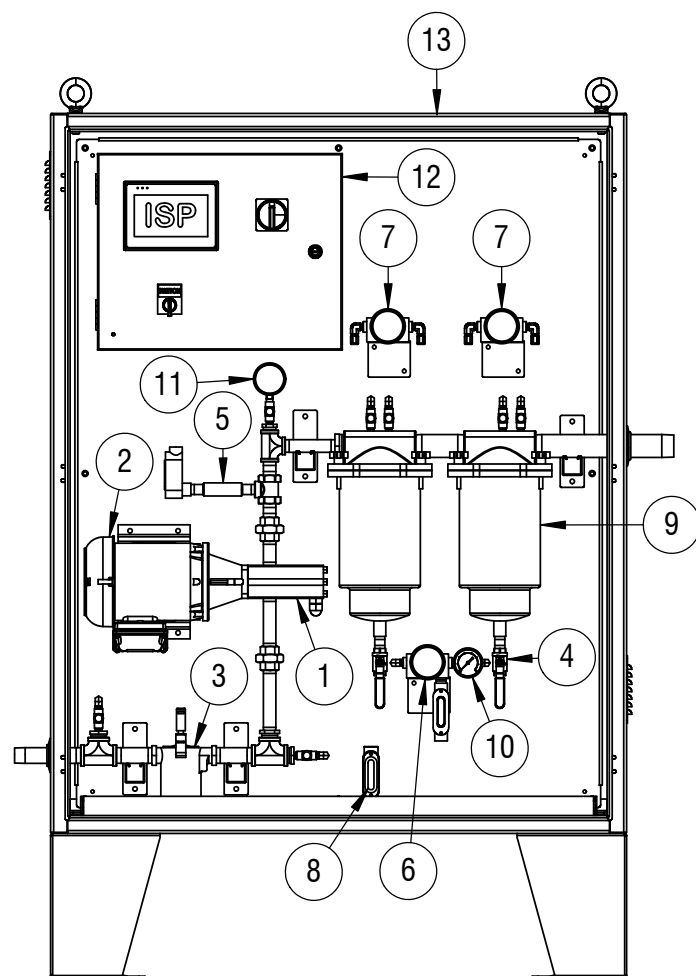


ITEM	QTY	DESCRIPTION	MODEL	MAKE
1	1	PUMP - UL LISTED - 600 GPH @ 25 PSIG - BUNA N LIP SEAL - WITH RV	SG-0528	VIKING
2	1	MOTOR - 1/2 HP - 1750 RPM - TEFC - 56C FRAME - 1/60/115/208-230	.5018ES1BW56C-S	WEG
3	1	STRAINER - SIMPLEX - CI - 1/32 PERF BASKET - 1" NPT	72-7	KRAISSL
4	2	BALL VALVE - BRONZE - 1/2" NPT	70-103-01	APOLLO
5	1	FLOW SWITCH - BRASS - 3/4" NPT	V6-EPB-B-S-2-B	DWYER
6	1	DP SWITCH - STYLE B - 0-5 PSID	1203PGS	ORANGE RESEARCH
7	2	DP SWITCH - STYLE B - 0-20 PSID	1203PGS	ORANGE RESEARCH
8	1	RBS SWITCH	LS-170	ISP FUEL SYSTEMS
9	2	FILTER ASSEMBLY - 1-1/2" NPT	FBO-10	PARKER
10	1	SUCTION GAUGE - 30-0-30 PSIG - 2-1/2" DIAL - 1/4" NPT	251C-4-P4	WGTC
11	1	DISCHARGE GAUGE - 0-100 PSIG - 2-1/2" DIAL - 1/4" NPT	251L-4-PD	WGTC
12	1	CONTROL PANEL - 20" W x 16" T x 6" D		ISP FUEL SYSTEMS
13	1	SYSTEM ENCLOSURE - CS - 60" x 48" x 16"	SCE-604816LP	SAGINAW

FIELD INSTALLED ISOLATION VALVES ARE RECOMMENDED FOR UNIT MAINTENANCE

### Model ISP-FBO25-05-10gpm-120/1



**NOTES:**

- 1.) ALL PIPING IS SCHEDULE 40 CARBON STEEL.
- 2.) ALL FITTINGS ARE 150# THREADED.
- 3.) SUPPORT STRUCTURE MAY NOT BE SHOWN.
- 4.) DIMENSIONS MAY VARY UP TO 1/8".
- 5.) ASSEMBLE IN ACCORDANCE WITH: PIPING SPECIFICATION PC-1500; BUILD SPECIFICATIONS 17-419-11-22-00 & 17-419-11-24-00.

DRAWN S.BECKETT	DATE 10/23/2017	APPROVED BY	DATE	CUSTOMER
MATERIAL		FINISH		SERVICE #2 FUEL OIL
DRAWING TITLE/PROJECT ISP FUEL FILTRATION SYSTEM		STATUS	SIZE B	SCALE 1:16
		JOB NO. 35-495	SHEET 1 OF 1	DRAWING NUMBER 17-XXX-21-20
				REV. 0

