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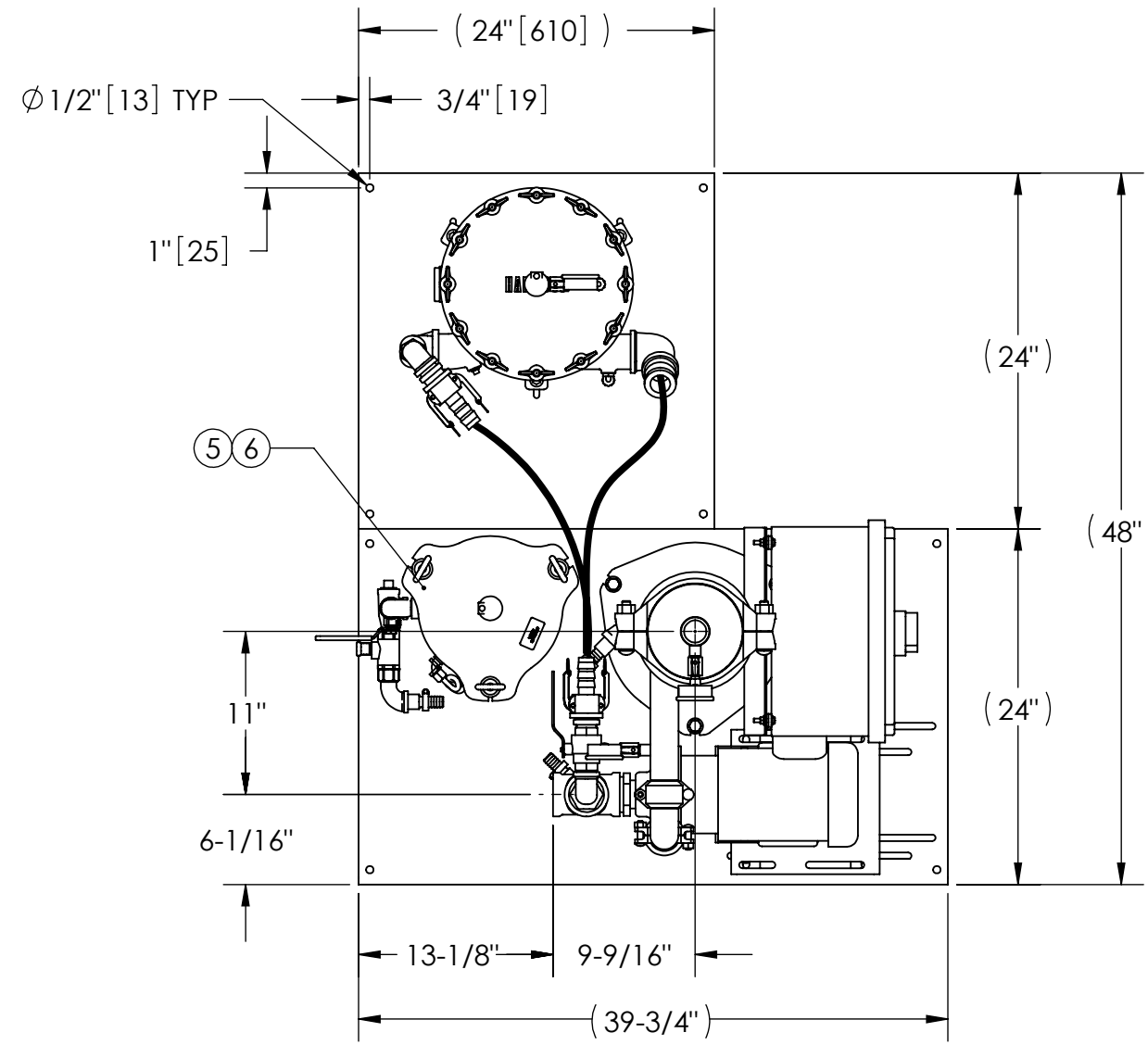
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	UPDATED TO CURRENT STANDARDS AND RELEASED FOR PRODUCTION	9/15/20	TPF

NOTES:

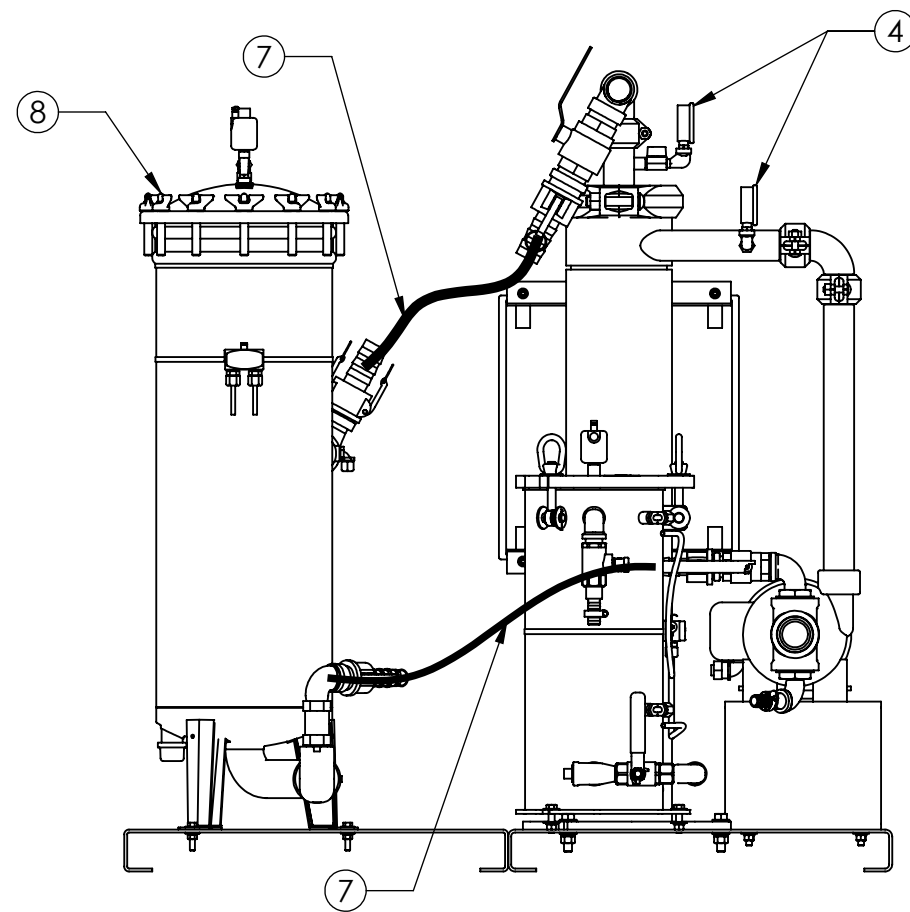
1. INLET IS 2" PIPE (NPT).
2. OUTLET IS 1-1/2" PIPE (NPT).
3. PURGE OUTLET IS 3/4" PIPE.
4. MAXIMUM PRESSURE: 150 psi (10.3 bar).
5. MAXIMUM TEMPERATURE: 100°F (37.8°C).
6. SPECIFIED FLOWRATE OF 65 gpm (15 m³/hr).
7. FINISH: AS ASSEMBLED.
8. POWER REQUIREMENT: 460V, 3PH, 60Hz.
9. NEMA 4X MOTOR STARTER ENCLOSURE WITH SAFETY DISCONNECT AND H.O.A. SWITCH.
10. APPROXIMATE DRY WEIGHT: 521 lbs (236 kg).
11. INLET/OUTLET VALVE KIT, MODEL TCV-0065-PLUS RECOMMENDED.
12. MINIMUM PIPE TO SYSTEM IS 2-1/2" PIPE.
13. FLOODED SUCTION REQUIRED.

COMPONENT LIST:

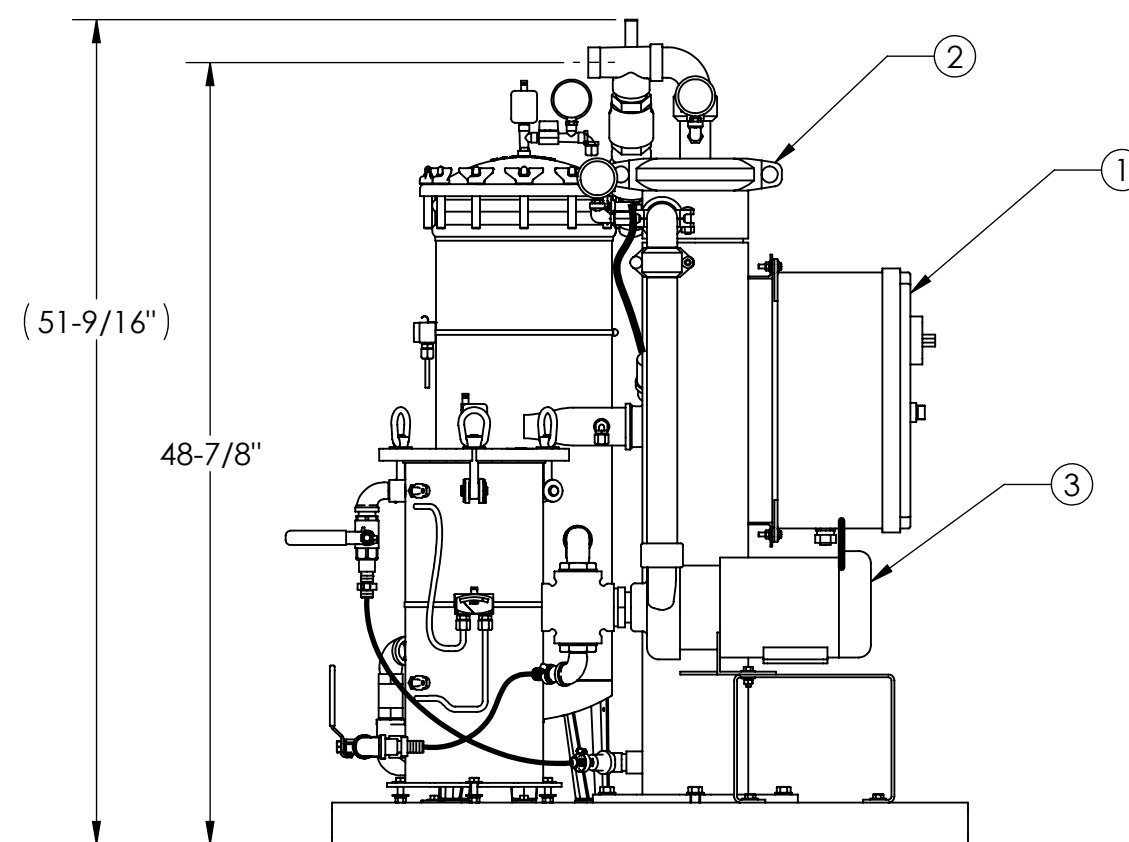
- ① ELECTRICAL CONTROL BOX 460V 60Hz W/120V TRANSFORMER.
- ② SEPARATOR: HTX-0038-TC.
- ③ PUMP: 1-1/2 HP CENTRIFUGAL, 3500 rpm, 460V, 60Hz.
- ④ INLET/OUTLET PRESSURE GAUGES: 0-160 psi, GLYCERIN-FILLED.
- ⑤ PURGE EQUIPMENT: SRV-81 6.
- ⑥ DIFFERENTIAL PRESSURE INDICATOR: (AVAILABLE WITH DRY DRY CONTACT-MODEL DHE-15-S. ORDER SEPARATELY).
- ⑦ HOSE ATTACHED IN FIELD WITH QUICK DISCONNECT COUPLINGS.
- ⑧ FILTER VESSEL, 2" HUR-170HP, 304SS.



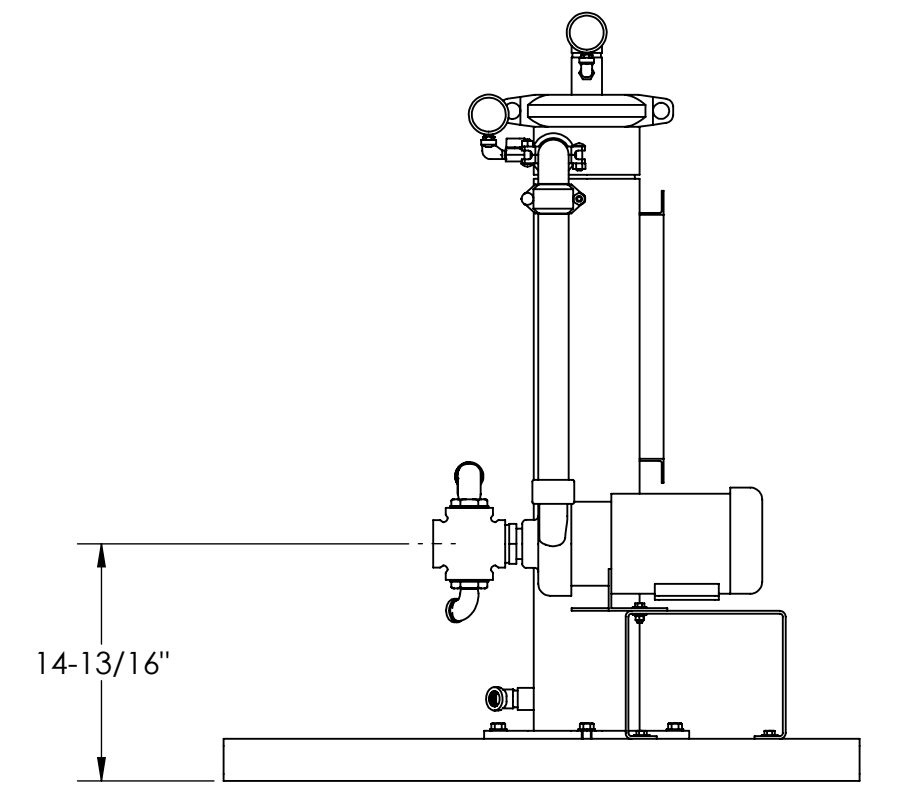
TOP VIEW



SIDE VIEW W/O SRV



FRONT VIEW W/O SPOOL/SRV



FRONT VIEW PUMP/SPOOL

SUBMITTAL DRAWING

This drawing is submitted for spatial consideration only. Do not pre-plumb to these dimensions.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN: INCHES (mm) TOLERANCES ARE: FRACTIONS .XX ± .01 ANGLES ± 1/4° DECIMALS .XXX ± .005 XXX ± .0005		ENGINEERED FOR: STANDARD			
DO NOT SCALE DRAWING		APPROVALS	DATE	TITLE	
MATERIAL PER LAKOS SPEC		ENGR	-	SPX-0065-SRV, TBX SYSTEM HUR-170HP VESSEL, SIDESTREAM HTX-0038, 460V 60HZ PLUS	
FINISH AS ASSEMBLED		REVIEW	-	SIZE	MODEL NO.
WORK ORDER		WORK ORDER	QTY.	C	
				DWG NO.	REV.
				123470	A
				SCALE 1:12	SHEET 1 OF 1
				EST. WT. 521 lb	

DWG NO. 123470
SHEET 1 OF 1
REV. A