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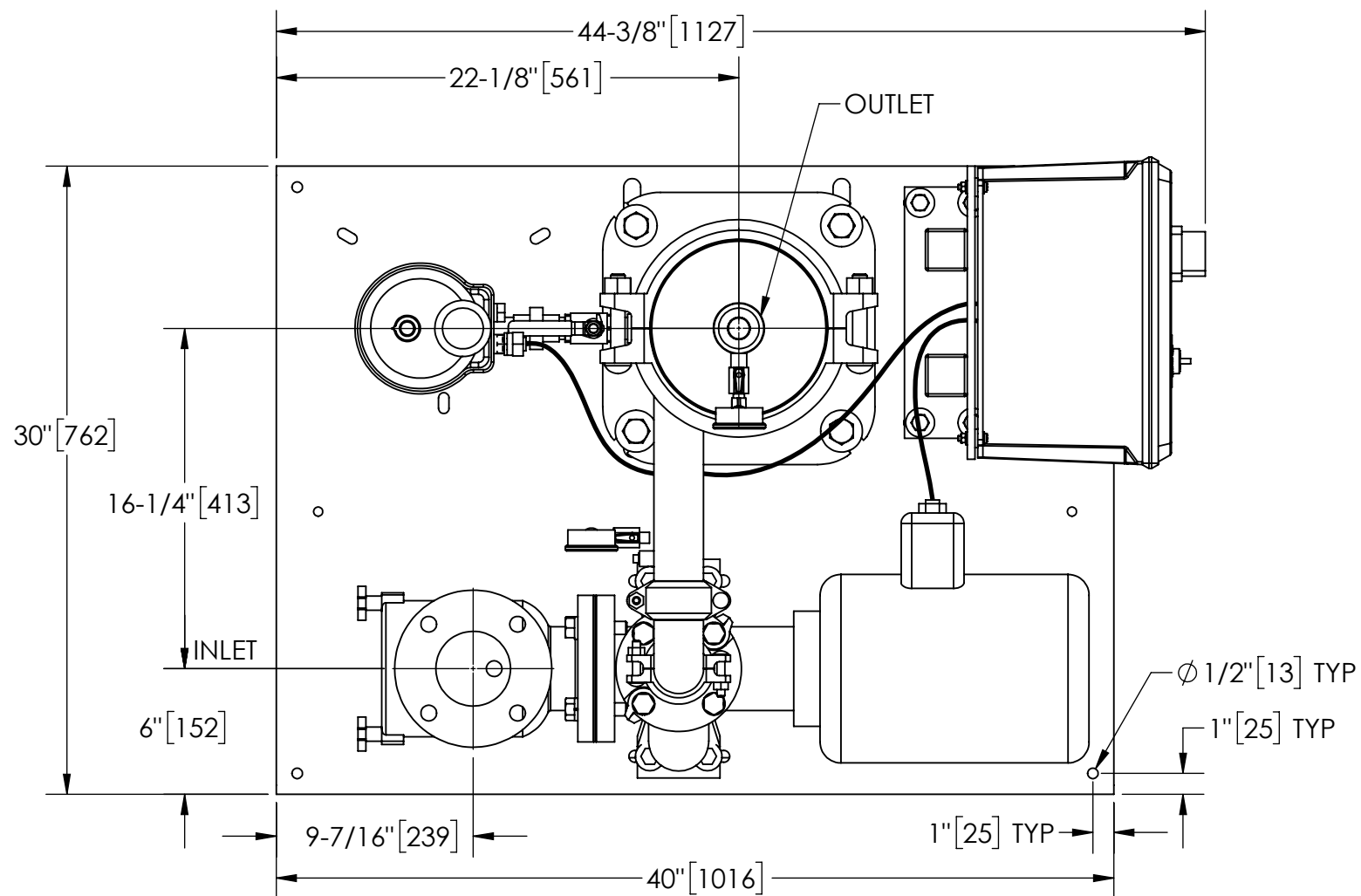
REVISIONS				
ECN	REV.	DESCRIPTION	DATE	APPROVED
	D	RELEASED SUBMITTAL DRAWING	3/31/2017	SUB

NOTES:

- INLET IS 3" PIPE (125# ANSI FLANGED).
- OUTLET IS 2" PIPE (GROOVED).
- PURGE OUTLET IS 3/4" PIPE.
- MAXIMUM PRESSURE: 150 psi (10.3 bar).
- MAXIMUM TEMPERATURE: 100°F (37.8°C).
- SPECIFIED FLOWRATES:
 BASIN SWEEPING - 110 gpm (25 m³/hr)
 SIDE STREAM & CLOSED LOOP - 140 gpm (32 m³/hr).
- FINISH: AS ASSEMBLED.
- POWER REQUIREMENT: 208V/230V/460V, 3PH, 60Hz (CUSTOMER SPECIFIED).
- NEMA 4X MOTOR STARTER ENCLOSURE WITH SAFETY DISCONNECT AND H.O.A. SWITCH.
- APPROXIMATE DRY WEIGHT: 768 lbs (348 kg).
- INLET/OUTLET VALVE KIT RECOMMENDED: SEE FACTORY.
- MINIMUM PIPE FROM TOWER BASIN TO TC SYSTEM IS 3" PIPE.
- FLOODED SUCTION REQUIRED.

COMPONENT LIST:

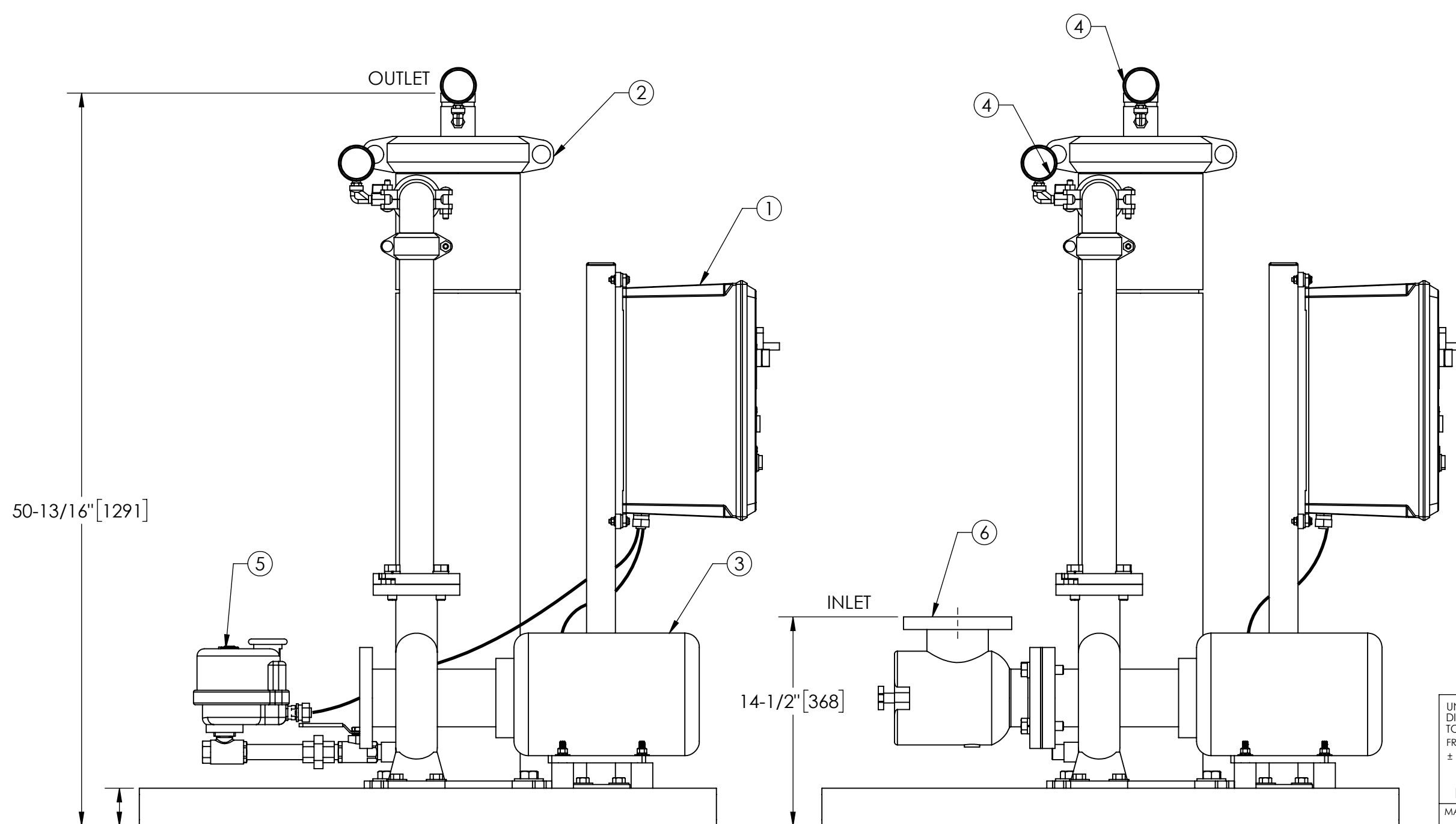
- ELECTRICAL CONTROL BOX 208V/230V/460V, 60Hz W/120V TRANSFORMER.
- SEPARATOR: eHTX-0060-V.
- PUMP: 3 HP CENTRIFUGAL, 1800 rpm, 208V/230V/460V, 60Hz.
- INLET/OUTLET PRESSURE GAUGES: 0-160 psi, GLYCERIN-FILLED.
- PURGE EQUIPMENT: EFS-07-120V.
- STRAINER, SUCTION DIFFUSER.



TOP VIEW

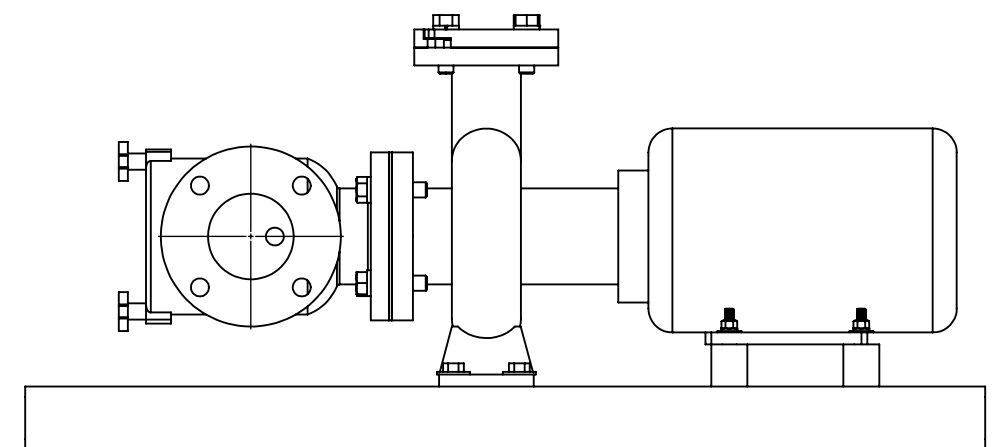
SUBMITTAL DRAWING

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



FRONT VIEW W/O STRAINER

FRONT VIEW WITH STRAINER



FRONT VIEW WITH ROTATED STRAINER (OPTIONAL)

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN: INCHES (mm) TOLERANCES ARE: FRACTIONS .XX ± .01 ± 1/4" DECIMALS .XXX ± .005 ANGLES .XXX ± .0005	ENGINEERED FOR: STANDARD	
	APPROVALS	DATE
	DRAWN TRR	11/12/12
	ENGR -	-
DO NOT SCALE DRAWING	MFG -	-
MATERIAL PER LAKOS SPEC.	WORK ORDER	QTY.
FINISH AS ASSEMBLED		

LAKOS		CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM	
TITLE eTCX-0110-EFS, TC SYSTEM HI EFF WEEPER eHTX-0060, 3/60/208, 230, 460V			
SIZE C	MODEL NO.	DWG NO. 135087	REV. D
SCALE 1:8	EST. WT. 768 lb	SHEET 1 OF 1	

DWG NO. 135087
SHEET D