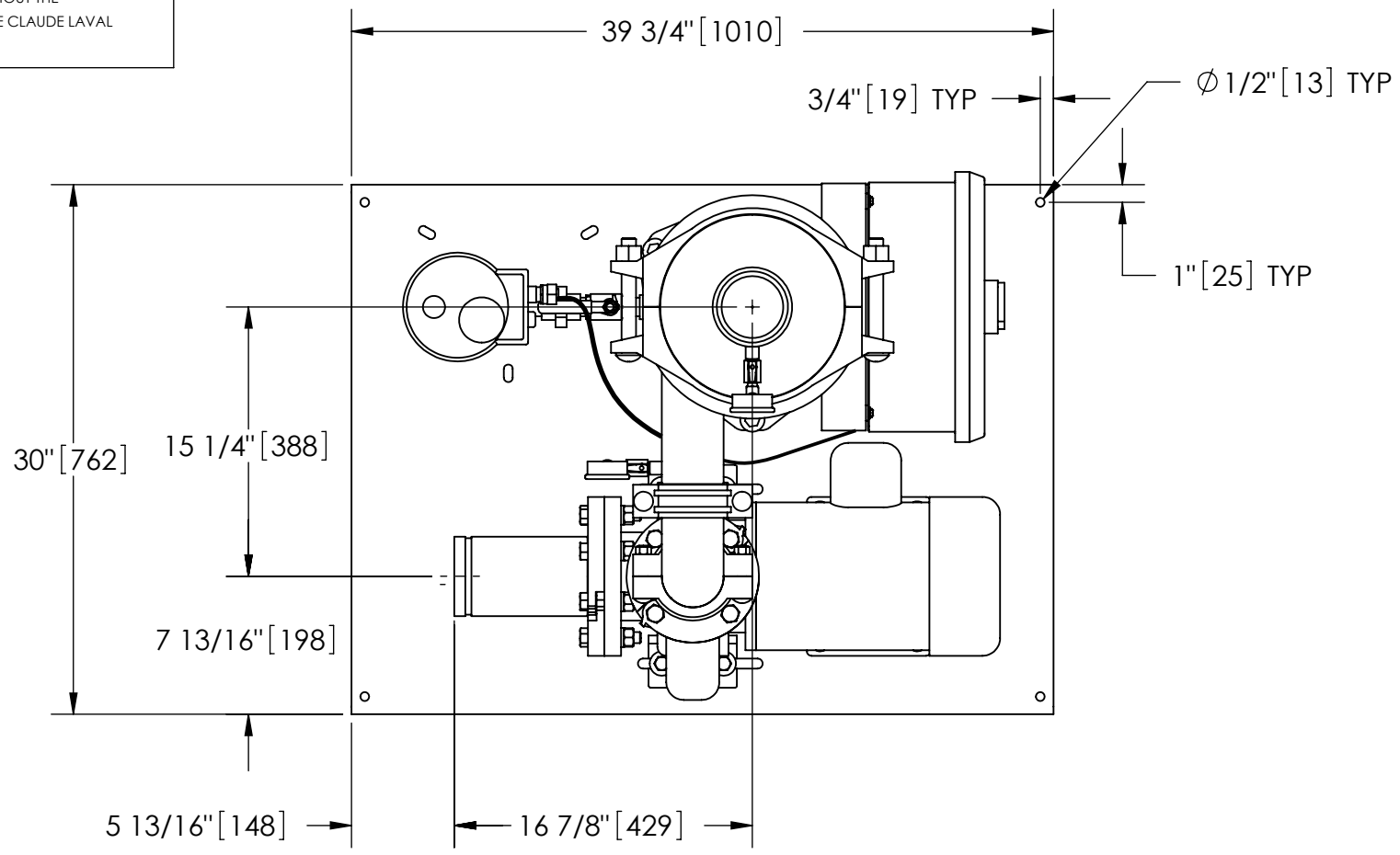


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REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED



TOP VIEW

NOTES:

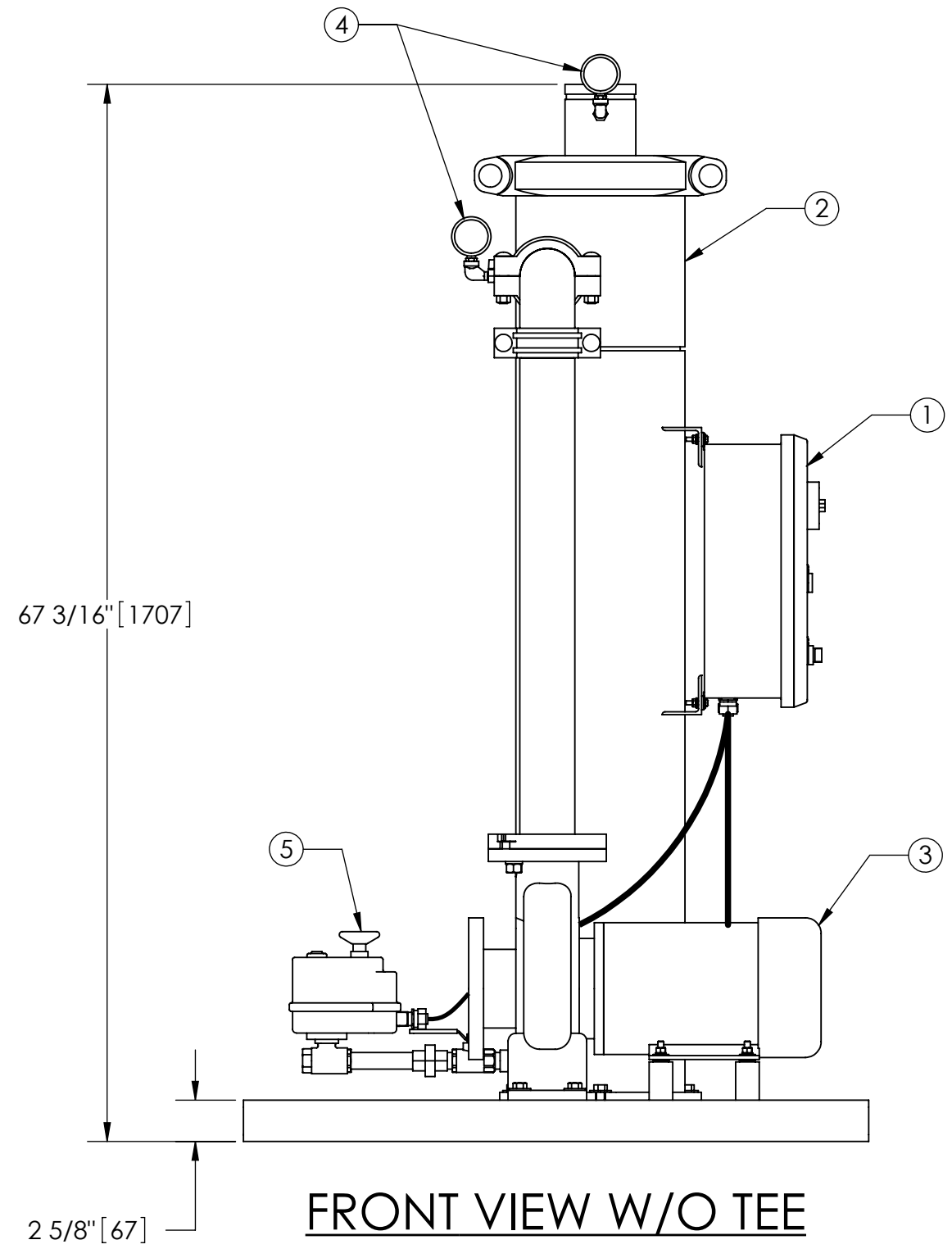
- INLET IS 4" PIPE (GROOVED).
- OUTLET IS 4" PIPE (GROOVED).
- PURGE OUTLET IS 3/4" PIPE.
- MAXIMUM PRESSURE: 150 psi (10.3 bar).
- MAXIMUM TEMPERATURE: 100°F (37.8°C).
- SPECIFIED FLOWRATE OF 280 gpm (64 m³/hr).
- FINISH: AS ASSEMBLED.
- POWER REQUIREMENT: 460V, 3PH, 60Hz.
- NEMA 4X MOTOR STARTER ENCLOSURE WITH SAFETY DISCONNECT AND H.O.A. SWITCH.
- APPROXIMATE DRY WEIGHT: 965 lbs (438 kg).
- INLET/OUTLET VALVE KIT, MODEL TCV-0280 RECOMMENDED.
- MINIMUM PIPE TO TB SYSTEM IS 6" PIPE.
- FLOODED SUCTION REQUIRED.

COMPONENT LIST:

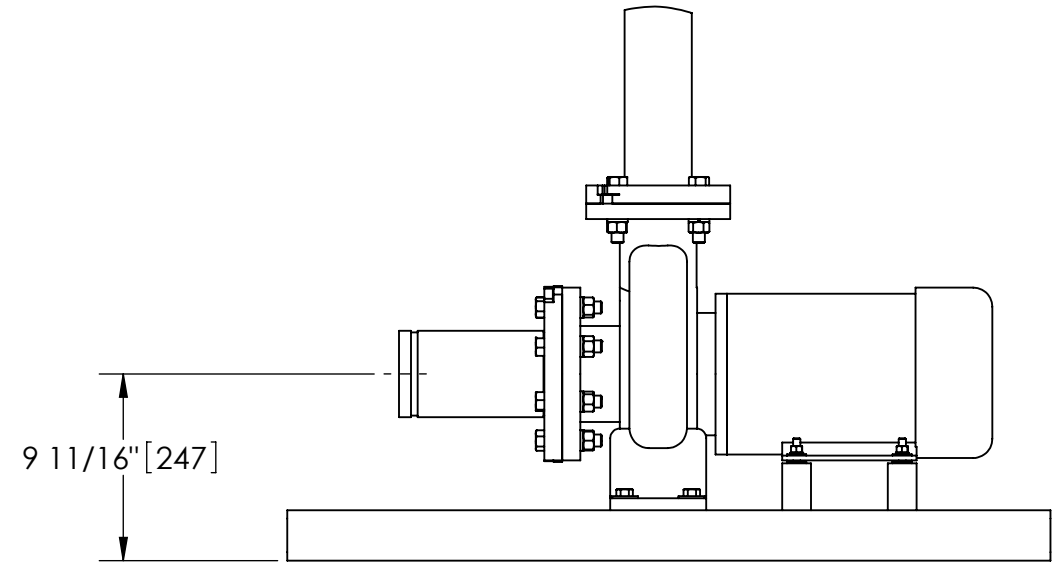
- ① ELECTRICAL CONTROL BOX 460V 60Hz W/120V TRANSFORMER.
- ② SEPARATOR: HTX-0200-TC.
- ③ PUMP: 5 HP CENTRIFUGAL, 1750 rpm, 460V, 60Hz.
- ④ INLET/OUTLET PRESSURE GAUGES: 0-100 psi, GLYCERIN-FILLED.
- ⑤ PURGE EQUIPMENT: ABV-07-120V.

SUBMITTAL DRAWING

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



FRONT VIEW W/O TEE



FRONT VIEW PUMP & TEE

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN: INCHES [mm] TOLERANCES ARE: FRACTIONS    DECIMALS    ANGLES $\pm 1/2"$ .XX $\pm .01$ $\pm 1/4^\circ$ .XXX $\pm .005$ .XXXX $\pm .0005$	ENGINEERED FOR:		LAKOS		CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM				
	STANDARD		APPROVALS				DATE		
	DO NOT SCALE DRAWING	DRAWN	KFB/DLW	1/3/04	TITLE				
	MATERIAL	ENGR	HSK	9/7/05	TBX-0280-ABV, TC SYSTEM, SIDESTREAM HTX-0200, 460V 60HZ DELUXE				
FINISH	MFG	-	-	SIZE	MODEL NO.	DWG NO.	REV.		
AS ASSEMBLED	WORK ORDER	-	-	C	-	122715	D		
				SCALE	1:10	EST. WT.	965 lb	SHEET	1 OF 1

DWG NO. 122715  
 SHEET REV. D