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REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR SUBMITTAL	1/5/21	ADJ

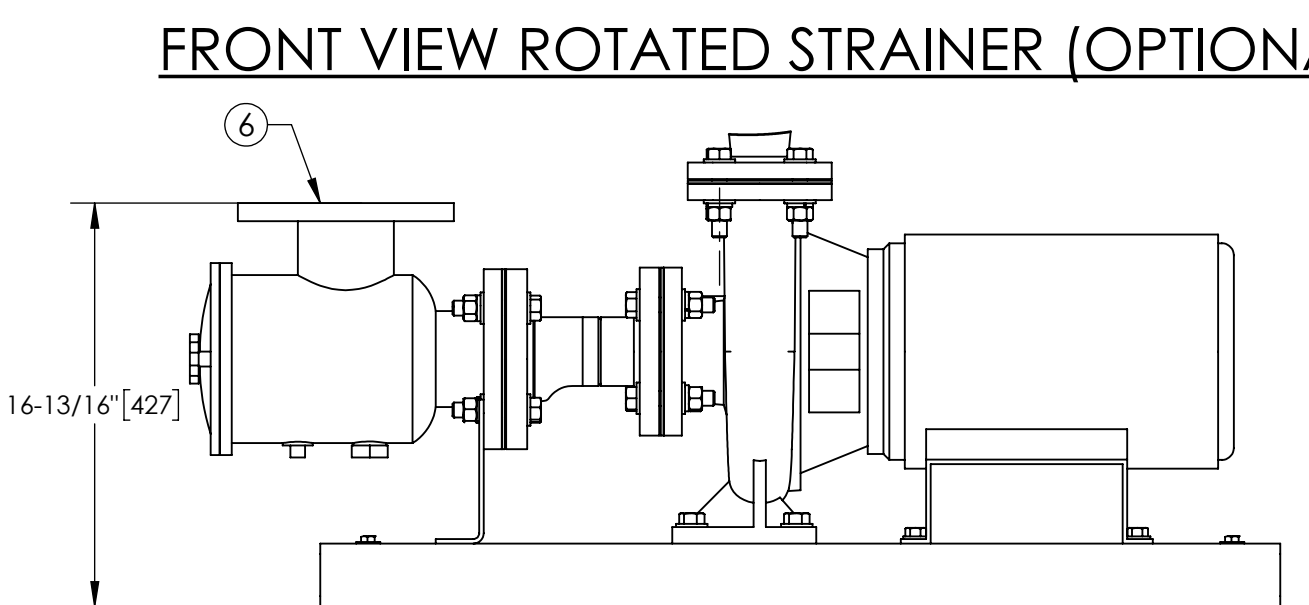
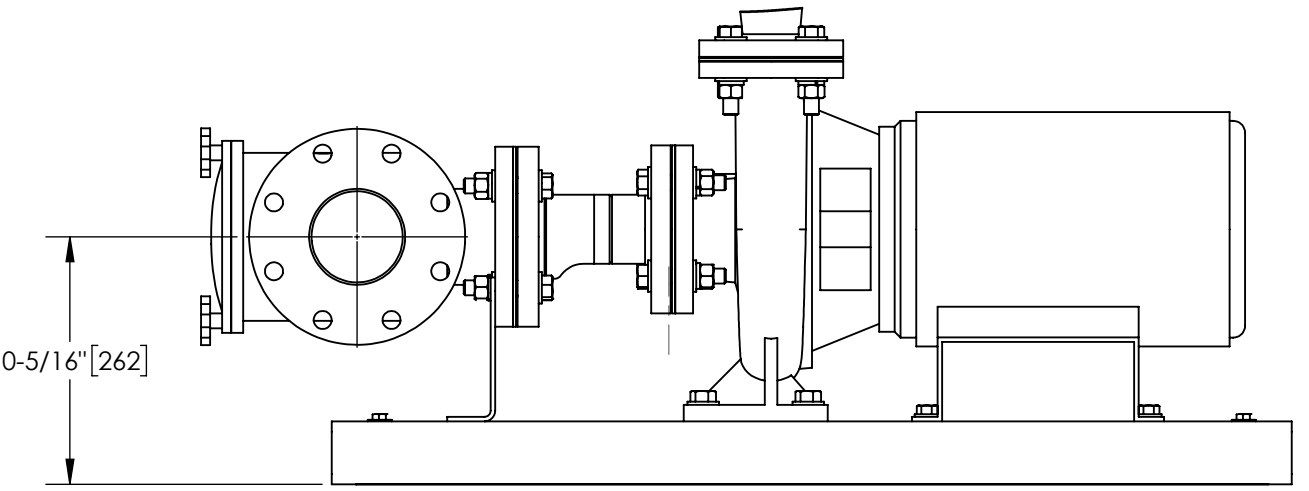
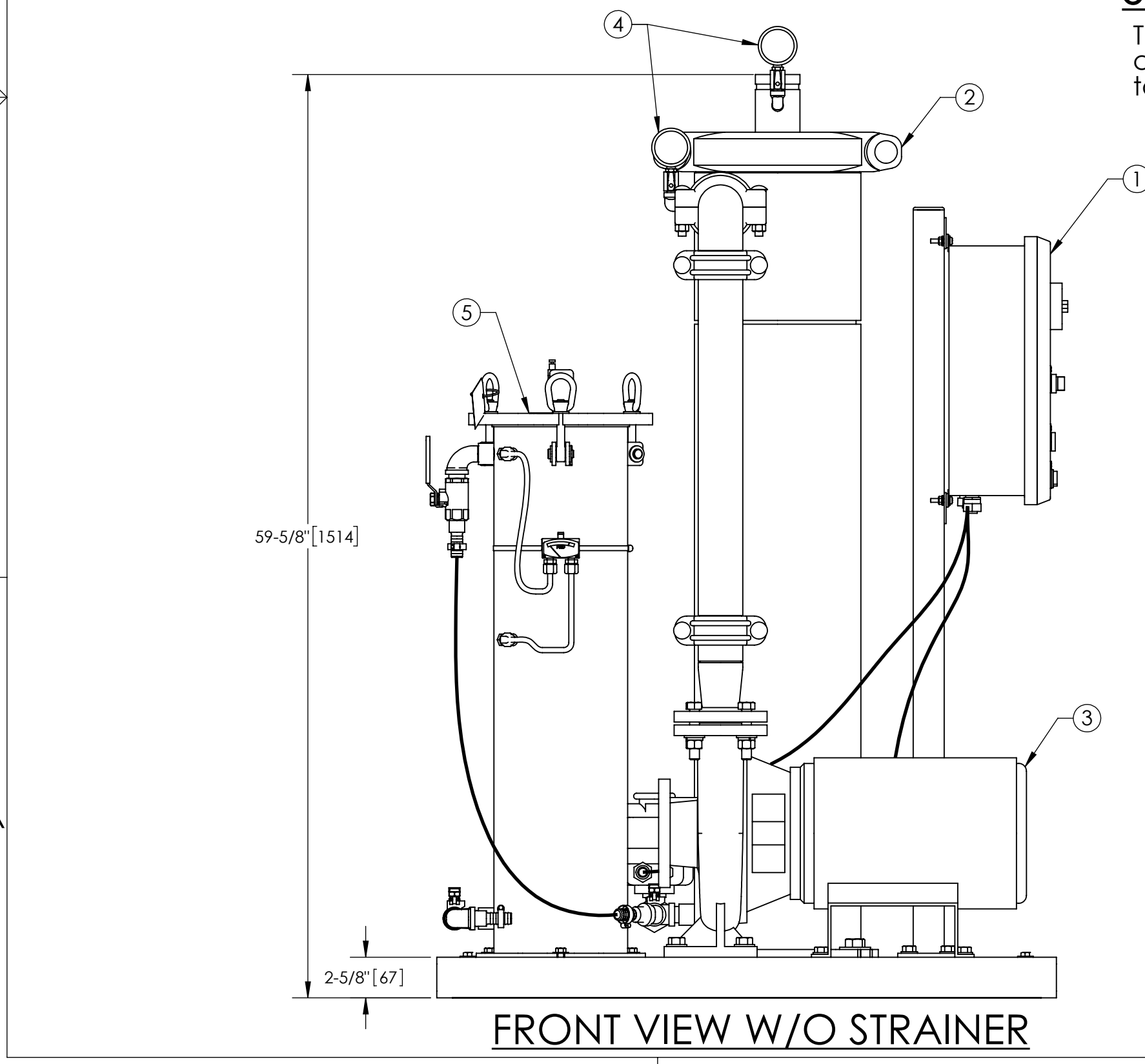
- NOTES:
- INLET IS 4" FLANGED (125# ANSI FLANGED).
 - OUTLET IS 2-1/2" PIPE (GROOVED).
 - PURGE OUTLET IS 3/4" PIPE.
 - MAXIMUM PRESSURE: 150 psi (10.3 bar).
 - MAXIMUM FLUID OPERATING TEMPERATURE: 100°F (37.8°C).
 - MAXIMUM AIR OPERATING TEMPERATURE: 100°F (37.8°C).
 - SPECIFIED FLOW RATES:
 BASIN SWEEPING - 160 gpm (36 m³/hr).
 SIDE STREAM & CLOSED LOOP- 210 gpm (48 m³/hr).

System Part Numbers	Electrical Box	Power Requirements
184843-208V	184628	3/60/208V
184843-230V	184632	3/60/230V
184843-460V	129026	3/60/460V

- COMPONENT LIST:
- ELECTRICAL CONTROL BOX 3/60/208 230 460V W/120V TRANSFORMER.
 - SEPARATOR: eHTX-0080-V.
 - PUMP: 5 HP CENTRIFUGAL, 1750 rpm, 3/60/208 230 460V.
 - INLET/OUTLET PRESSURE GAUGES: 0-160 psi, GLYCERIN-FILLED.
 - PURGE EQUIPMENT: SRV-833/EFS-07-120V.
 - STRAINER SUCTION DIFFUSER.

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 DECIMALS ANGLES ± 1" .XX ± .01 ± 1/4" .XXX ± .005 .XXXX ± .0005		ENGINEERED FOR: STANDARD			
DO NOT SCALE DRAWING		APPROVALS	DATE	TITLE	
MATERIAL PER LAKOS SPEC		DRAWN ADJ	1/5/21	eTCX-0160-SRV/EFS/ACP1 TC SYSTEM HI EFF SWEEPER eHTX-0080 3/60/208 230 460V	
FINISH AS ASSEMBLED		ENGR -	-	SIZE C	MODEL NO.
		MFG -	-	SCALE 1:8	DWG NO. 184843
		WORK ORDER	QTY.	EST. WT. 859 lb	REV. A
				SHEET 1 OF 1	

DWG. NO. 184843 SHEET 1 REV. A