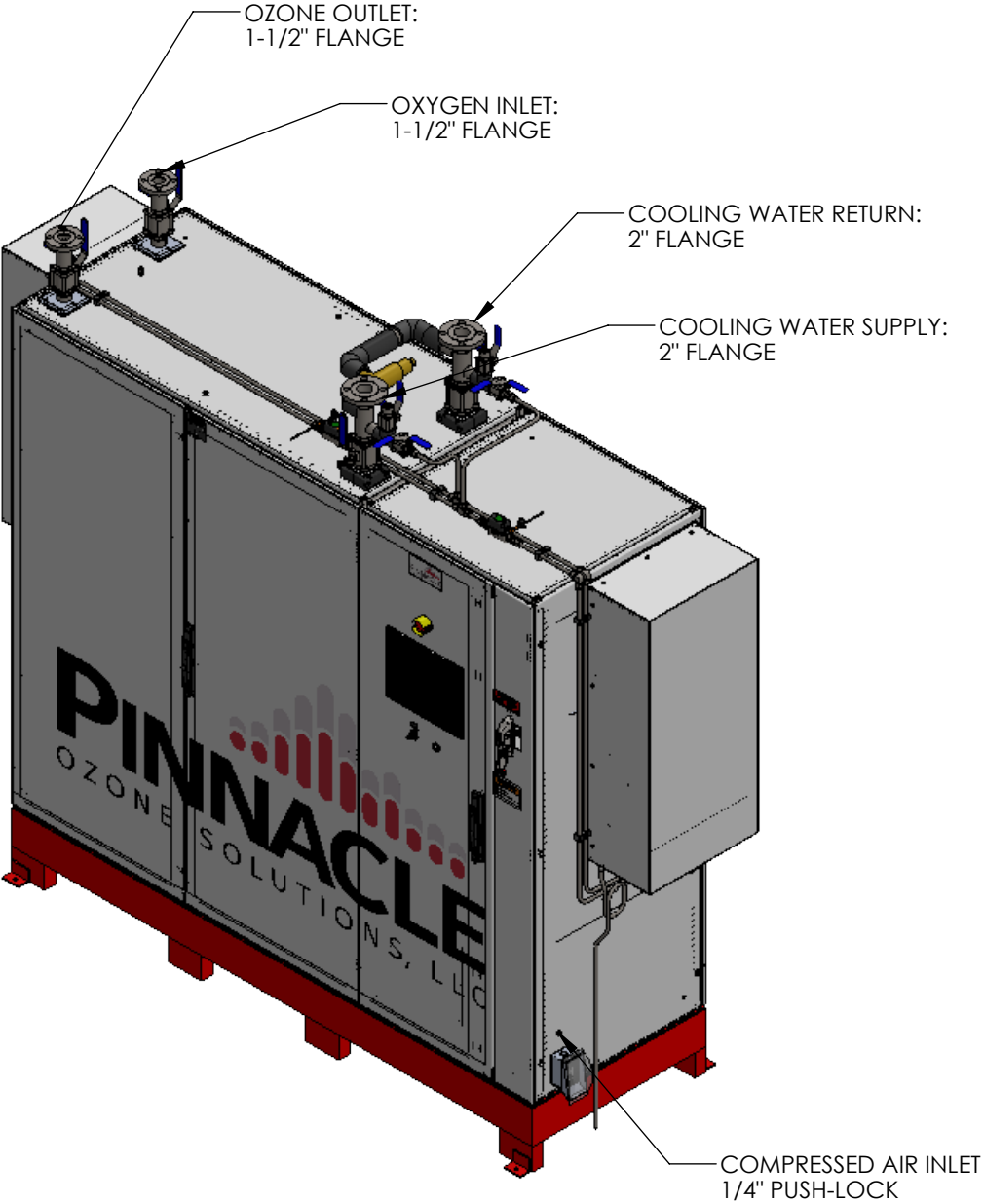


FACILITY REQUIREMENTS

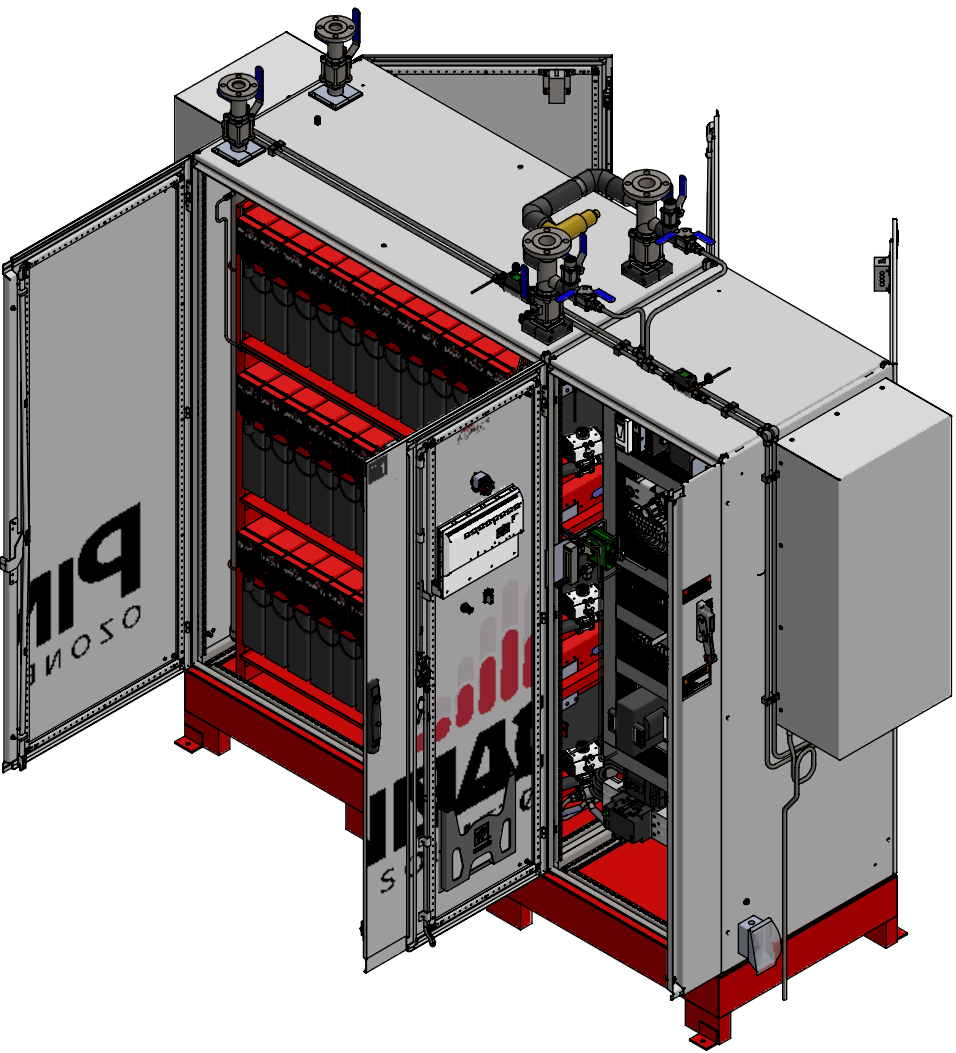
- 1. OXYGEN SERVICE:
 - PRESSURE: 20-50 PSI [138-345 kpa]
 - FLOW (MAX): 2790 SLPM @ 20 PSI [138 kpa] INLET
 - TYPE: LOX OR PSA/VSA
- 2. MAX OZONE OUTPUT:
 - OUTPUT(LOX): UP TO 724 PPD (328.3 KG/D) @ 10%
810 PPD (367.2 KG/D) @ 8%
 - OUTPUT(PSA): UP TO 610 PPD (276.5 KG/D) @ 10%
714 PPD (324 KG/D) @ 8%
- 3. WATER INPUT/OUTPUT:
 - FLOW RATE: ~68 GPM [208 LPM]
 - TEMP: 50-70 F (10-22 C)
- 4. COMPRESSED AIR INPUT:
 - PRESSURE: 80-150 PSI [552-1034 kpa]
 - FLOW: 1 CFM [1.7 m³/h], INTERMITTENT
- 5. REQUIRED ELECTRICAL SERVICES:
 - 230VAC, 3 PH, 60 HZ, 400 AMP (327 FLA)

NOTES:

- 1. SYSTEM WEIGHT: 5,100 LBS (2,313 kg)



3D VIEW
0790-1000
OZONE GENERATOR ASSEMBLY, 36X



3D VIEW
0790-1000
OZONE GENERATOR ASSEMBLY, 36X

CONTROLLED

DIMENSIONS: INCHES [MILLIMETERS]

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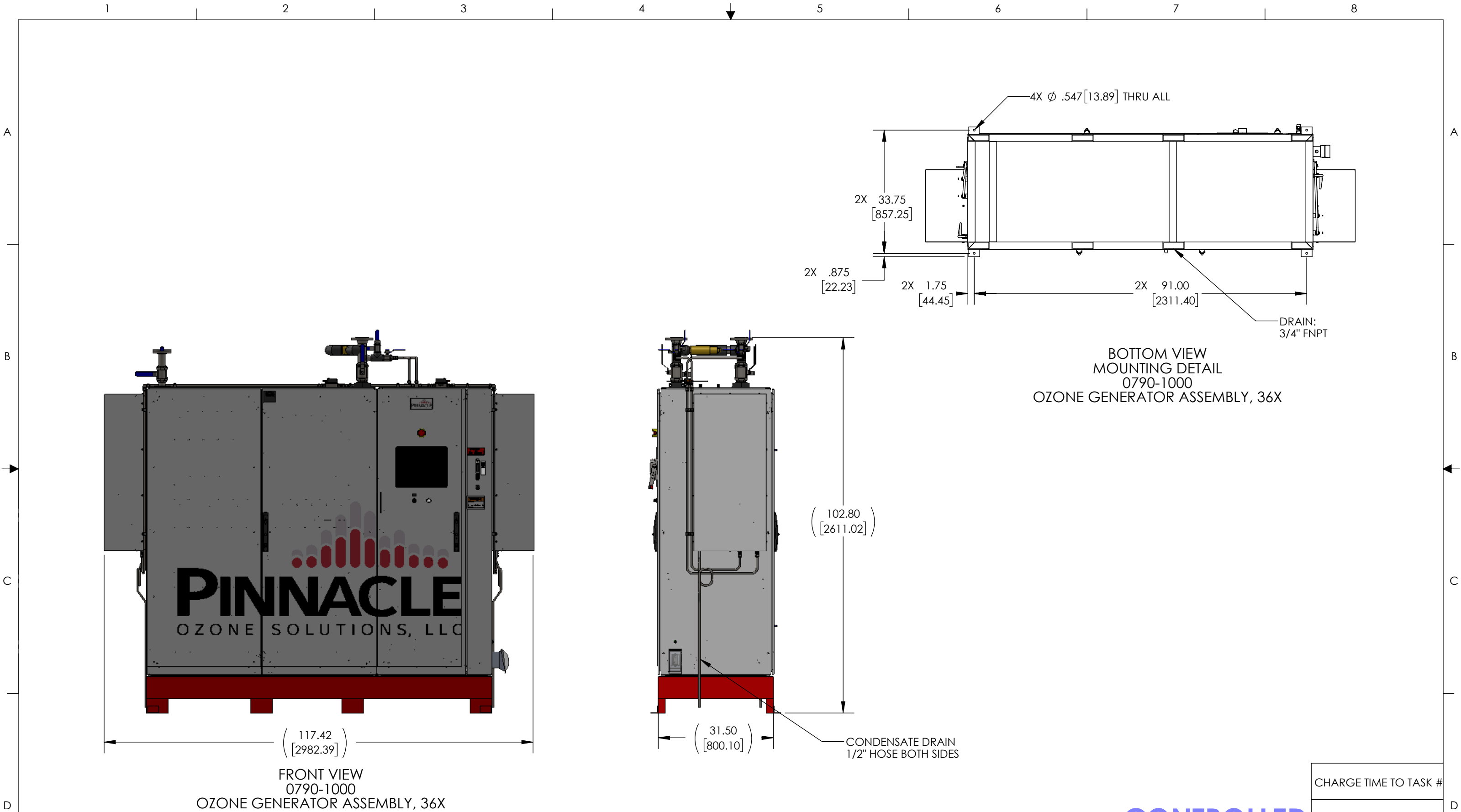
2971-A OXBOW CIRCLE - COCOA, FL 32926

NEXT ASSY	USED ON
APPLICATION	

UNLESS OTHERWISE SPECIFIED:	
MATERIAL:	DIMENSIONS ARE IN INCHES
N/A	TOLERANCES ARE: DECIMALS .X ± .1 ANGLES .X ± .5 .XX ± .02 .XXX ± .005
FINISH:	WORK ORDER:
N/A	

	NAME	DATE
DRAWN BY:	EW	12/21/21
REVIEWED BY:	EW	2/16/2024
REVIEWED BY:		

TITLE:		
OZONE GENERATOR ASSEMBLY, 36X		
SIZE: B	DWG. NO. 0790-1000	REV A
SCALE: 1:24	WEIGHT:	SHEET 1 OF 3



DIMENSIONS: INCHES [MILLIMETERS]

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2971-A OXBOW CIRCLE - COCOA, FL 32926

NEXT ASSY	USED ON
APPLICATION	

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OZONE GENERATOR ASSEMBLY, 36X		
SIZE:	DWG. NO.	REV
B	0790-1000	A
SCALE:	1:24	WEIGHT:
SHEET 2 OF 3		

CONTROLLED

CHARGE TIME TO TASK #

