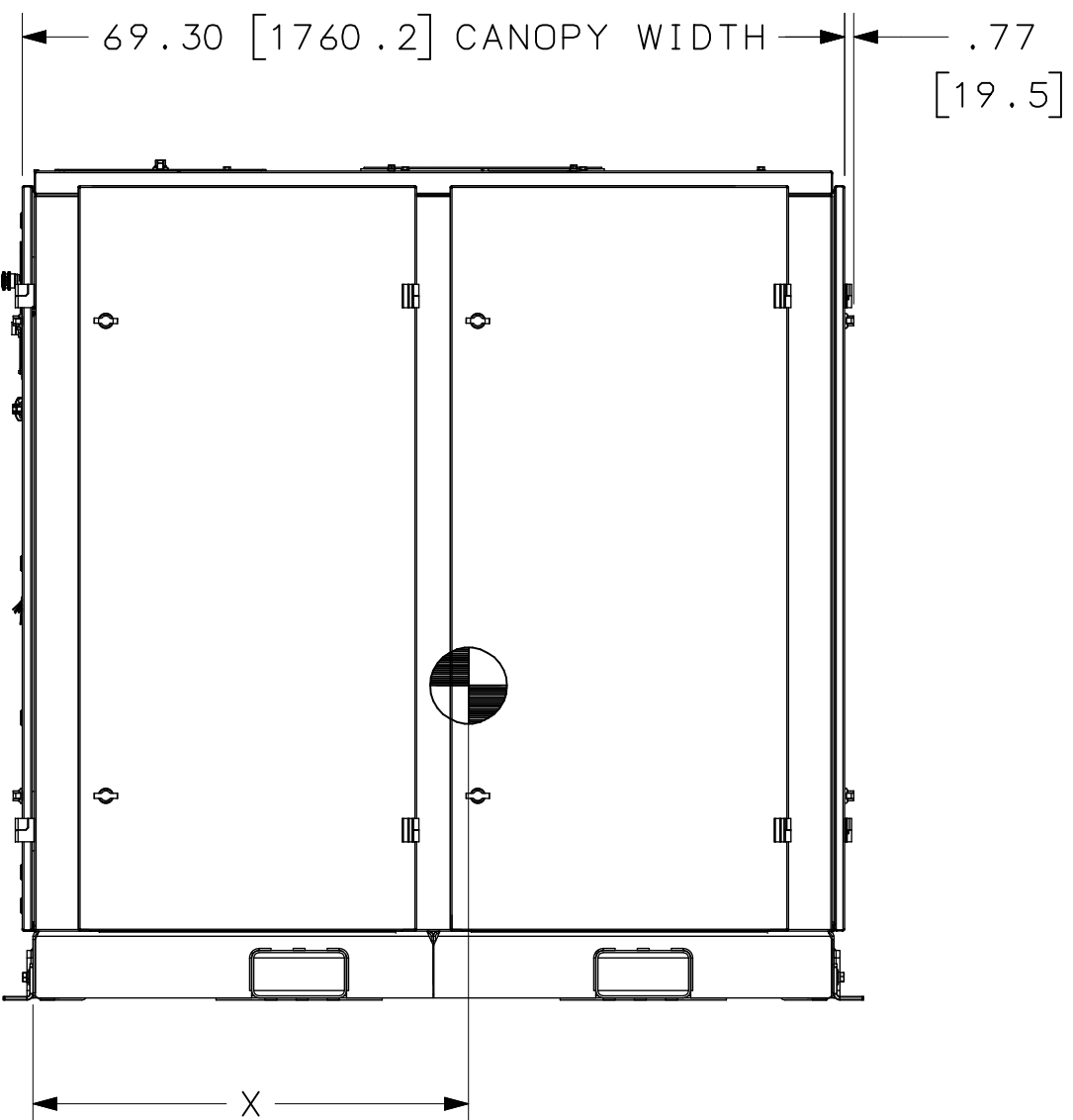
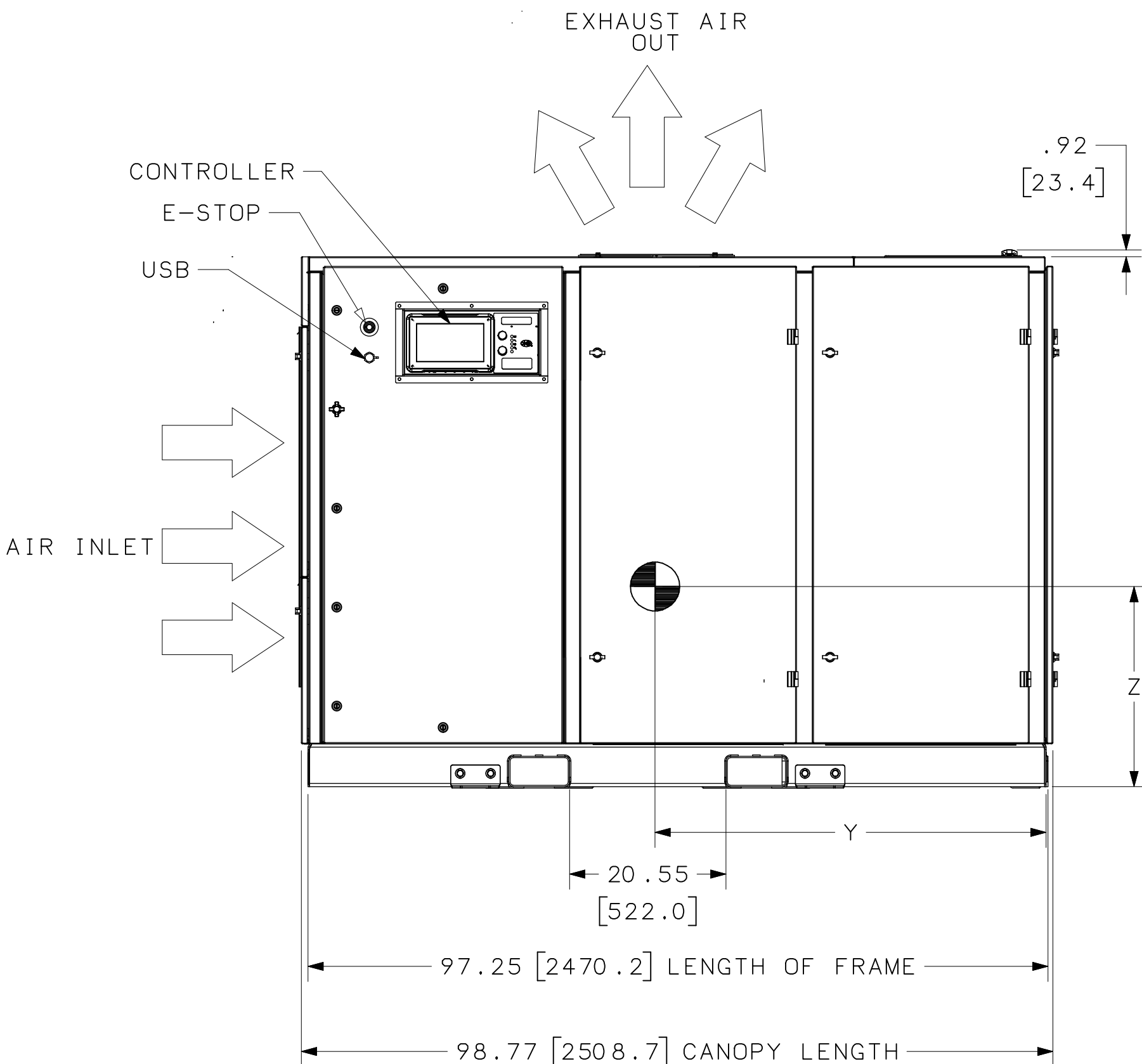
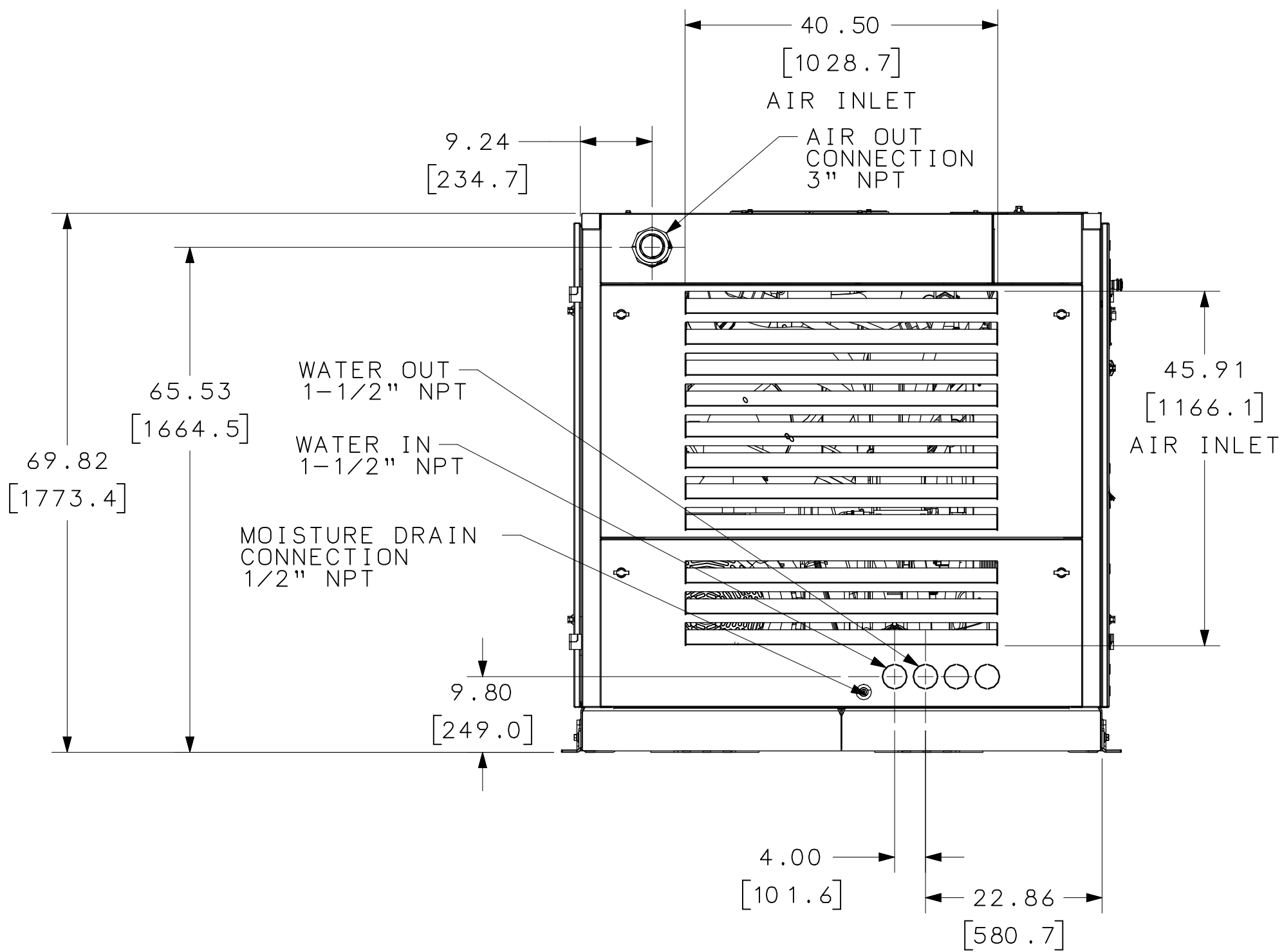
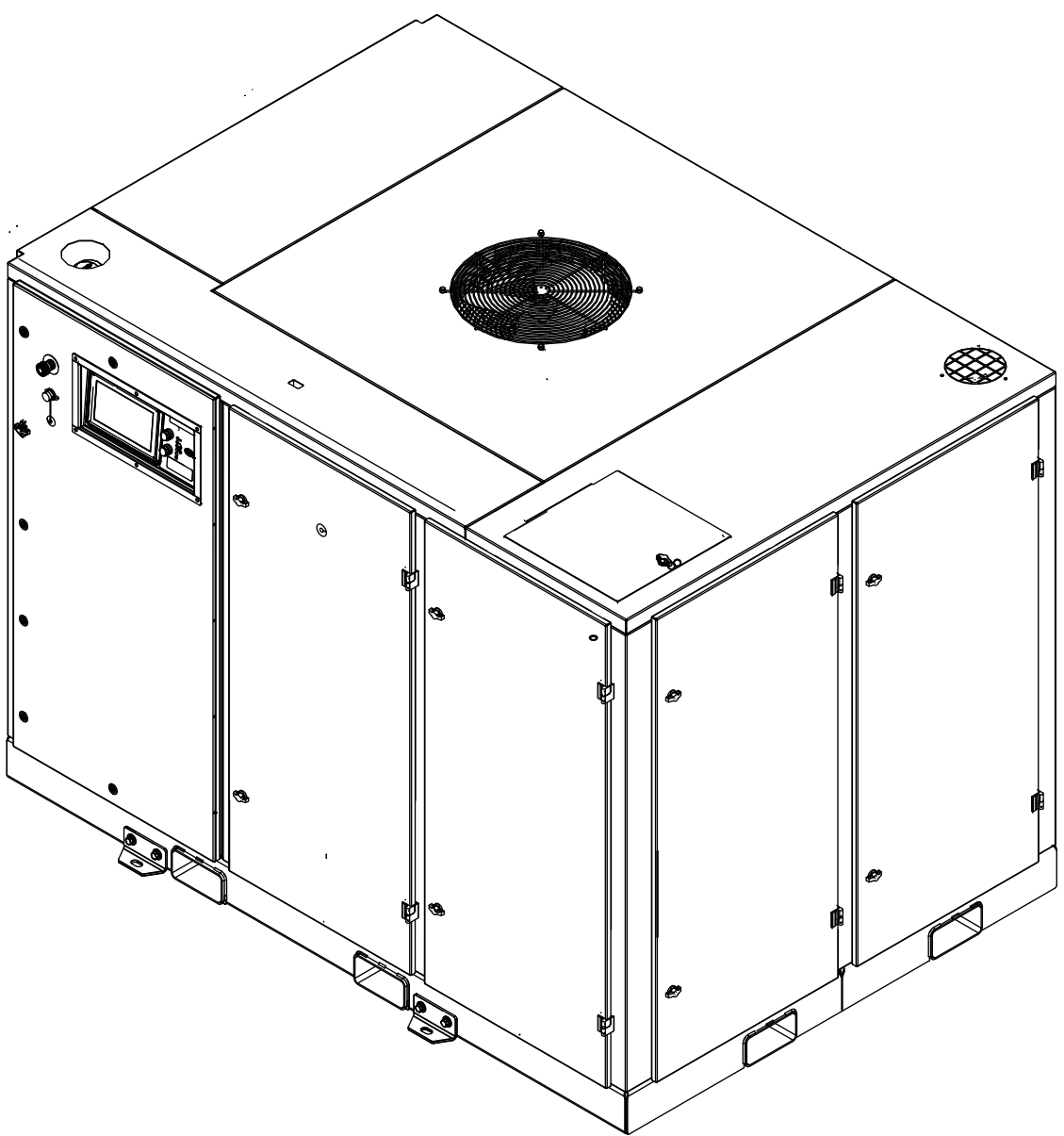
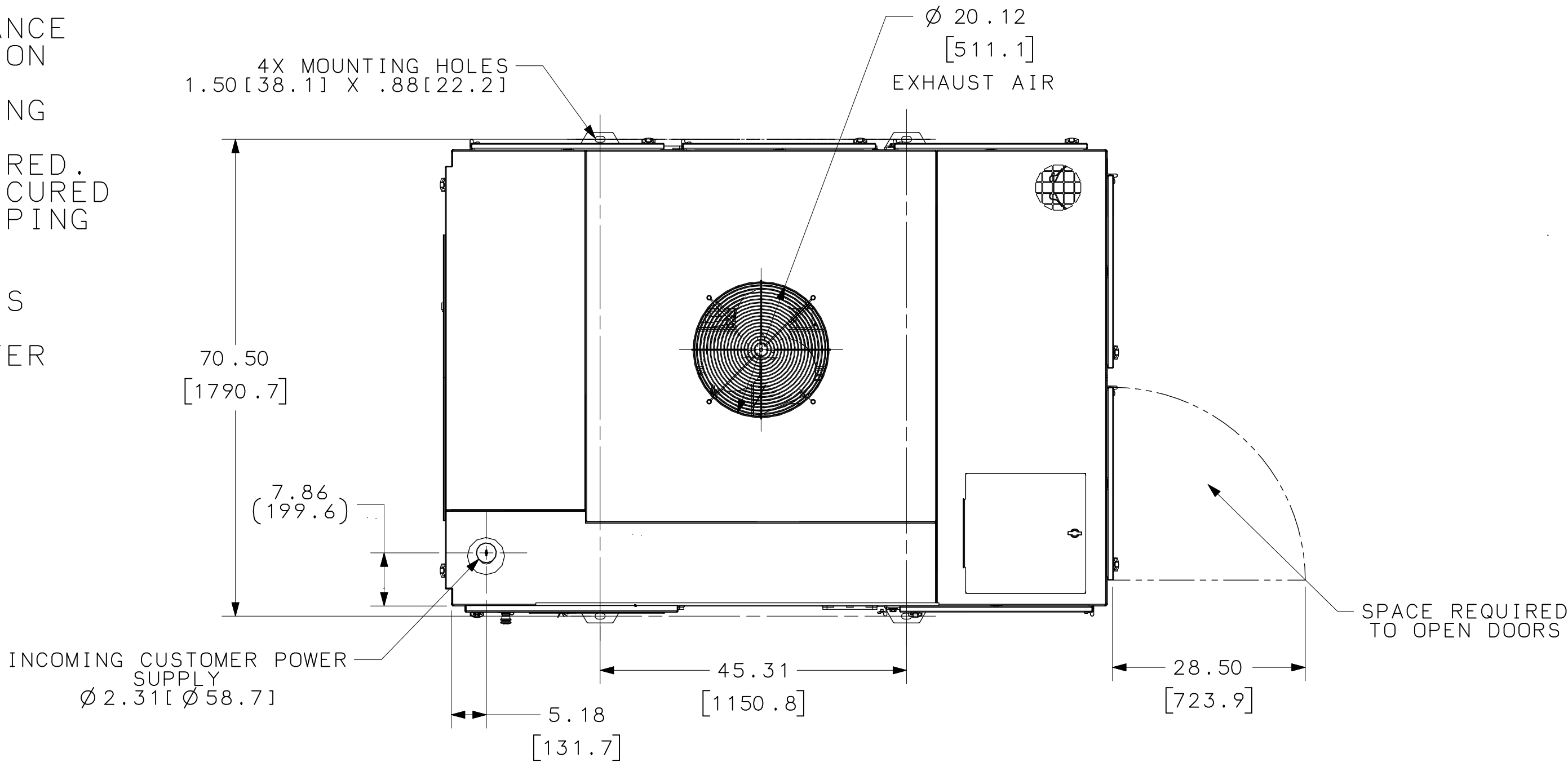


SUBJECT TO EAR, ECCN EAR99 AND
RELATED EXPORT CONTROL RESTRICTIONS

REVISIONS					
ZONE	REV	ECO NO	DESCRIPTION	DATE	REV BY
	00	506437	PRODUCTION RELEASE	04-03-17	CYN/ECA
	01	507573	ADD COG TO DRAWING	07-19-17	BC/ECA

NOTES:

1. ALLOW 4.00 FEET [1.25 METERS] MINIMUM CLEARANCE AROUND MACHINE FOR ACCESS AND FREE CIRCULATION OF AIR.
2. A FOUNDATION OR MOUNTING CAPABLE OF SUPPORTING THE WEIGHT OF PACKAGE, AND RIGID ENOUGH TO MAINTAIN THE COMPRESSOR FRAME LEVEL IS REQUIRED. THE COMPRESSOR FRAME MUST BE LEVELLED AND SECURED BETWEEN THE FRAME AND THE FOUNDATION. NO PIPING LOADS ARE PERMITTED AT EXTERNAL CONNECTIONS.
3. ALL DIMENSIONS ARE ± .50" [12.7MM].
4. RECOMMENDED INCOMING CUSTOMER POWER SUPPLY IS SHOWN ON DRAWING.
5. ALL DIMENSIONS SHOWN IN INCHES WITH MILLIMETER DIMENSIONS IN PARENTHESES.



MACHINE CHART				CENTER OF GRAVITY (COG)		
MODEL	MAIN MOTOR HP	WEIGHT	CFM COOLING AIR	X±2.0	Y±1.5	Z±0.5
LS90	125	5780 lb [2627 kg]	2845 cfm [4834 m3/hr]	37.9	50.3	26.3
LS90S	125	5904 lb [2683 kg]	2845 cfm [4834 m3/hr]	38.2	49.8	25.9
LS90V	125	5858 lb [2663 kg]	2845 cfm [4834 m3/hr]	36.7	51.4	26.3
LS110	150	5957 lb [2708 kg]	2845 cfm [4834 m3/hr]	38.3	51.5	25.9
LS110S	150	6111 lb [2778 kg]	2845 cfm [4834 m3/hr]	38.6	51.0	25.6
LS110V	150	6034 lb [2743 kg]	2845 cfm [4834 m3/hr]	36.6	52.4	26.1

TOLERANCES U.O.S.

DIMENSIONS ARE IN INCHES

ONE DECIMAL PLACE ± 0.1

TWO DECIMAL PLACES ± 0.06

THREE DECIMAL PLACES ± 0.015

ANGULAR DIMENSION ± 1.0°

HOLE DIAMETER ± 0.03

INDICATES INSPECTION DIMENSION

FINISH:

□ 125 UNLESS NOTED

□ AS CAST UNLESS NOTED

MATERIAL SPEC

TORQUE SPEC

MANF SPEC

HARDNESS

FINISH SPEC

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THIRD ANGLE PROJECTION DO NOT SCALE DRAWING

SULLAIR

ID, LS90/LS110 WC ENCL

SIZE D CAGE CODE 31654 DWG NO 02250231-212 REV 01

PROD CODE X01B ECA DATE 27-Mar-2017 WEIGHT (REF) SEE CHART SHEET 1 OF 1