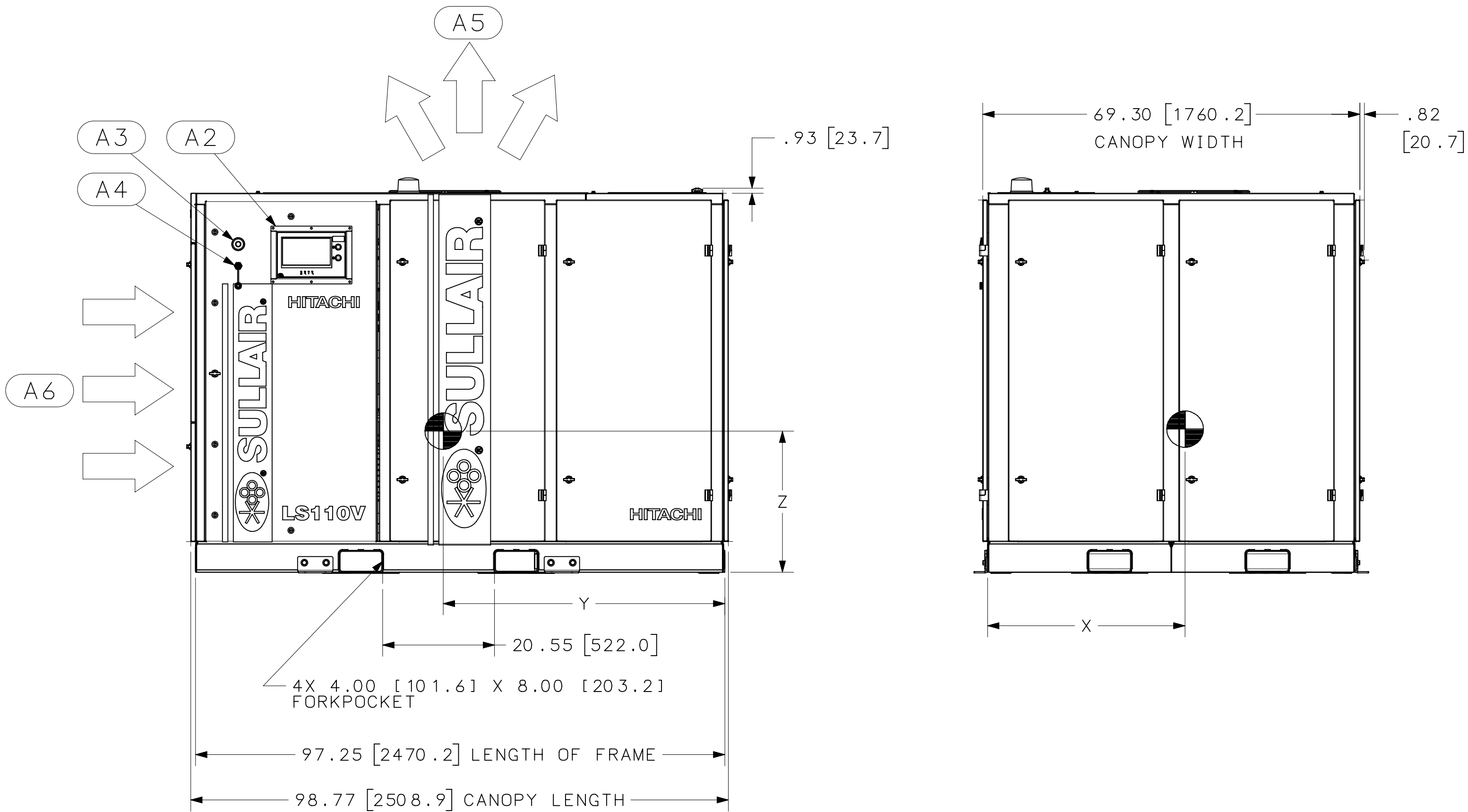
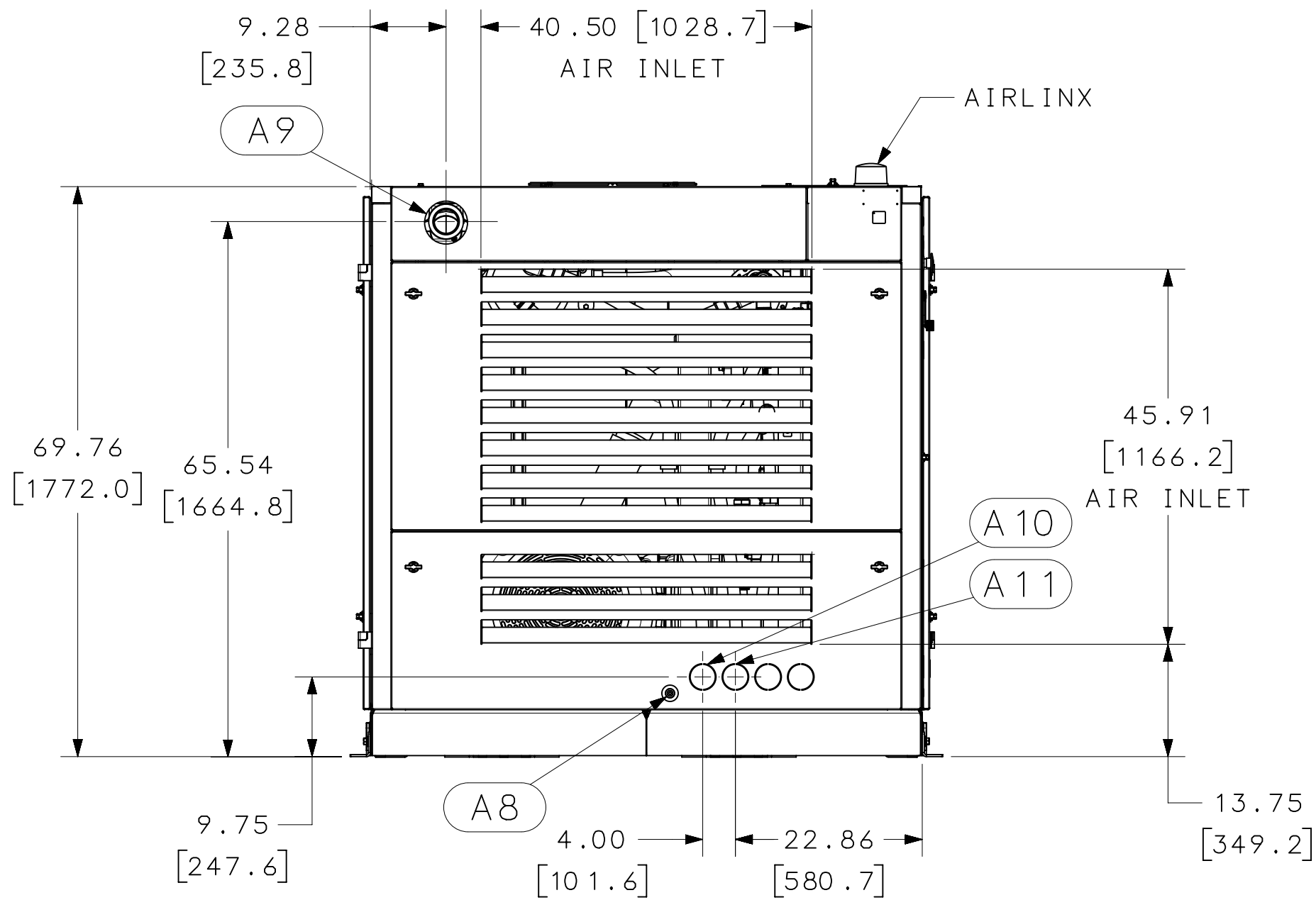
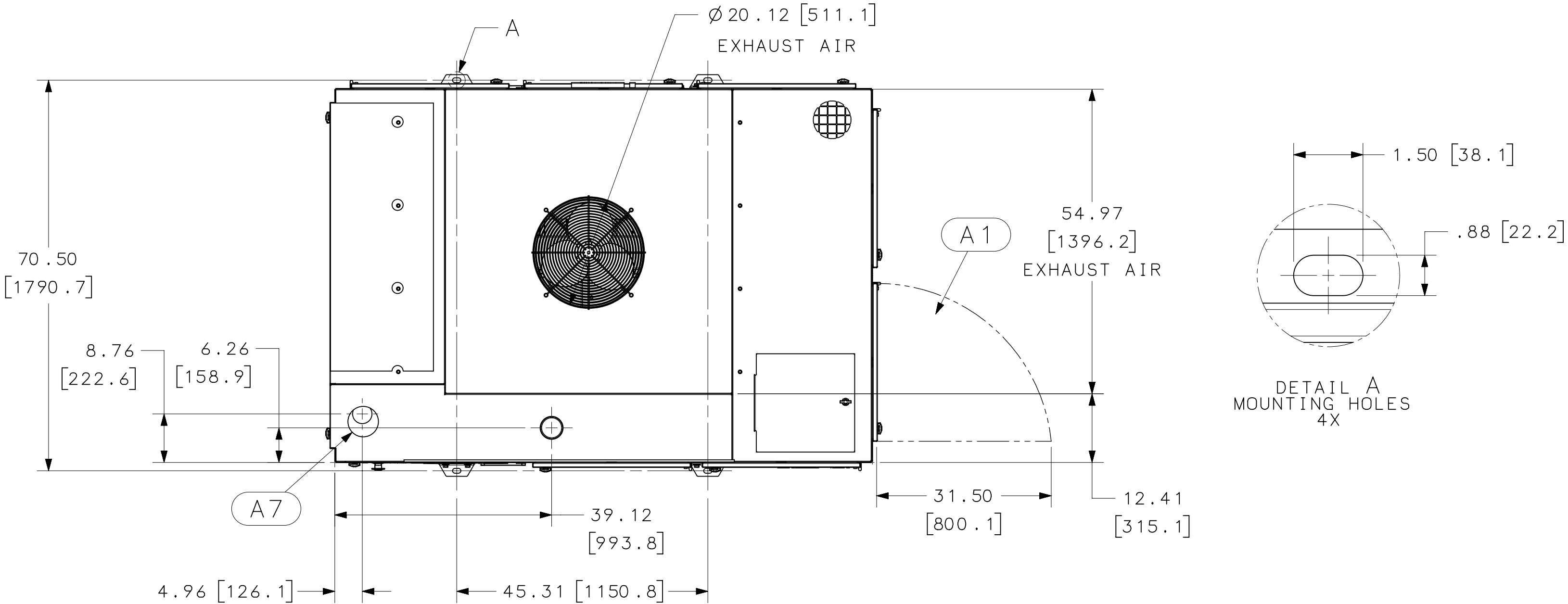


SUBJECT TO EAR, ECCN EAR99 AND
RELATED EXPORT CONTROL RESTRICTIONS

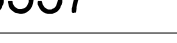
REVISIONS						
SHEET	ZONE	REV	ECO NO	DESCRIPTION	DATE	REV BY
-	-	00	606154	PRODUCTION RELEASE	2023-12-27	CYN/RDH
-	C7 E6 D5	01	609213	ADDED AIRLINX ANTENNA "CP-ANT24" AND CALLOUT. ADDED DIMENSIONS 6.26 [158.9] AND 39.12 [993.8].	2025-01-08	CYN/KS

- 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.

- A1: SPACE REQUIRED TO OPEN DOORS
A2: CONTROLLER
A3: E-STOP
A4: USB
A5: EXHAUST AIR OUT
A6: AIR INLET
A7: INCOMING CUSTOMER POWER SUPPLY
Ø 2.31 [Ø 58.7]
A8: MOISTURE DRAIN CONNECTION 1/2" NPT
A9: AIR OUT CONNECTION 3" NPT
A10: WATER IN 1-1/2" NPT
A11: WATER OUT 1-1/2" NPT



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

 SULLAIR. A Hitachi Group Company		MATERIAL		ID, LS90/LS110 WC ENCL		REV
DESIGNED	R.HUTSON	FINISH SPEC				
DRAWN	CYENT	WEIGHT		1004-5357		01
ENGINEER	K.SHARMA	PROD CODE				
STANDARDS	-	SHEET	1 OF 1			SIZE D
SUPERVISOR	-					
MANAGER	-					DATE
DATE	2023-12-27					