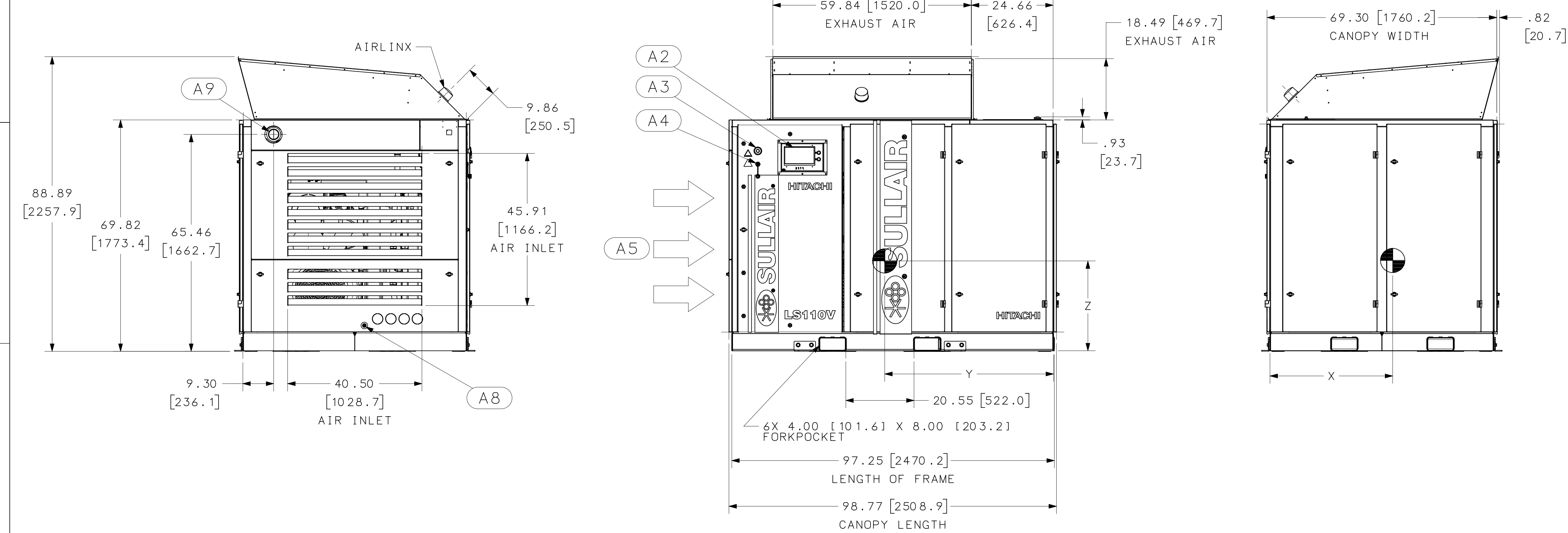


SUBJECT TO EAR, ECCN EAR99 AND
RELATED EXPORT CONTROL RESTRICTIONS

- 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: AIR INLET
A6: EXHAUST AIR OUT
A7: INCOMING CUSTOMER POWER SUPPLY Ø2.31 [Ø58.7]
A8: MOISTURE DRAIN CONNECTION 1/2" NPT
A9: AIR OUT CONNECTION 3" 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	5976 LB [2717 KG]	11,800 CFM [20,048 M3/HR]	37.7	50.7	27.5
LS90S	125	6100 LB [2773 KG]	11,800 CFM [20,048 M3/HR]	38.0	50.1	27.1
LS90V	125	6054 LB [2752 KG]	11,800 CFM [20,048 M3/HR]	37.0	50.9	27.1
LS110	150	6153 LB [2797 KG]	11,800 CFM [20,048 M3/HR]	38.1	51.8	27.1
LS110S	150	6307 LB [2867 KG]	11,800 CFM [20,048 M3/HR]	38.4	51.3	26.8
LS110V	150	6230 LB [2832 KG]	11,800 CFM [20,048 M3/HR]	36.8	51.9	26.9

REVISIONS					
SHEET	ZONE	REV	ECO NO	DESCRIPTION	DATE
-	-	00	606154	PRODUCTION RELEASE	2023-12-27
-	D7 D6 D5	01	609213	ADDED AIRLINX ANTENNA "CP-ANT24" AND CALLOUT. ADDED DIMENSIONS 9.86 [250.5] AND 39.12 [993.8].	2025-01-08

SULLAIR A Hitachi Group Company		MATERIAL		ID, LS90/LS110 AC ENCL W/HOOD	
DESIGNED	R.HUTSON	FINISH SPEC			
DRAWN	CYENT	WEIGHT			
ENGINEER	K.SHARMA	PROD CODE			
STANDARDS	-	SHEET	1 OF 1	1004-5360	
SUPERVISOR	-				
MANAGER	-				
DATE	2023-12-27				