

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: INCOMING CUSTOMER POWER SUPPLY
Ø2.31 [Ø58.7]

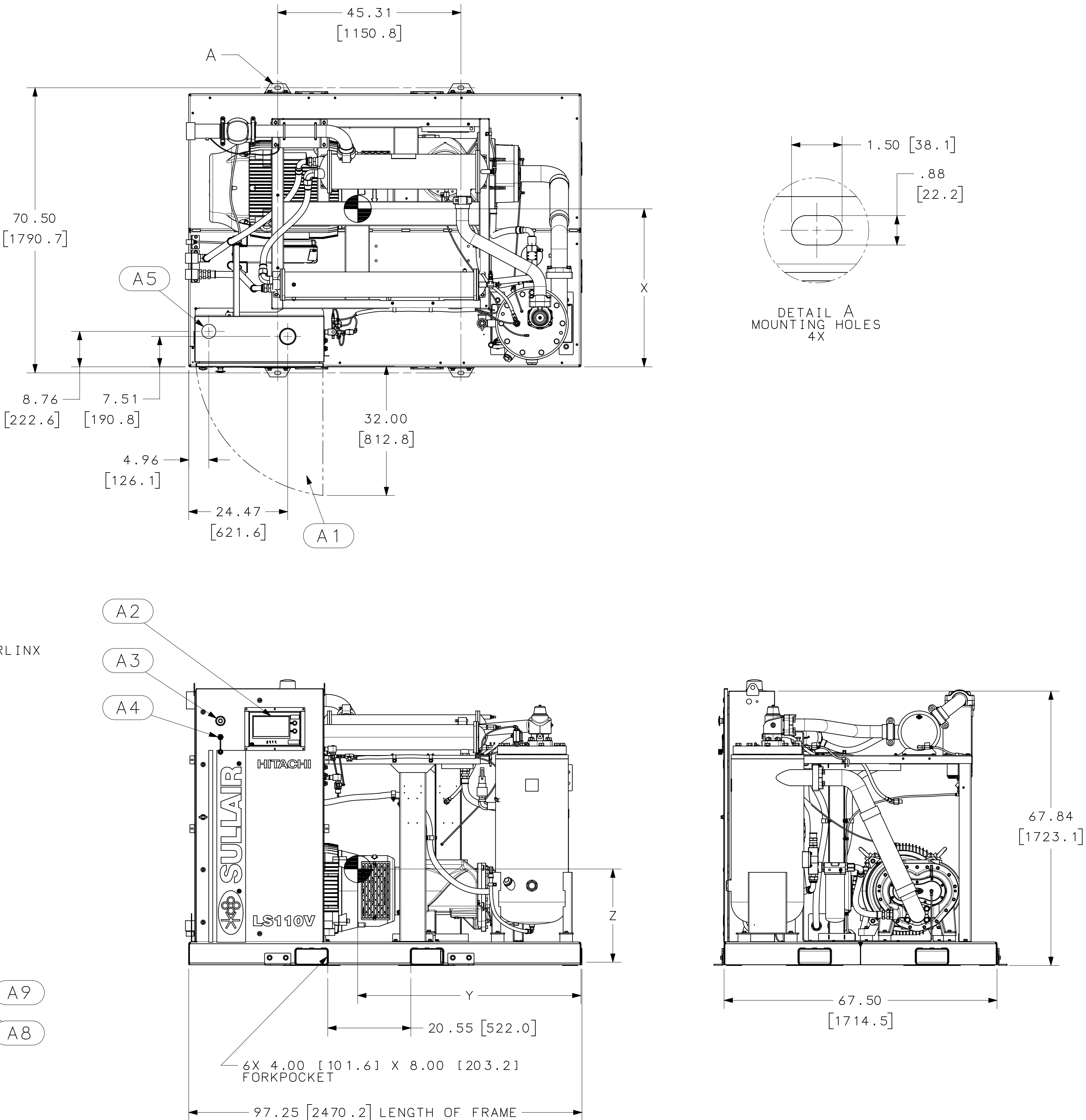
A6: MOISTURE DRAIN CONNECTION 1/2" NPT

A7: AIR OUT CONNECTION 3" NPT

A8: WATER IN 1-1/2" NPT

A9: WATER OUT 1-1/2" NPT

REVISIONS						
SHEET	ZONE	REV	ECO NO	DESCRIPTION	DATE	REV BY
-	-	00	606154	PRODUCTION RELEASE	2023-12-27	CYN/RDH
-	C6 D6 D5	01	609213	ADDED AIRLINX ANTENNA "CP-ANT24" AND CALLOUT. ADDED DIMENSIONS 7.51 [190.8] AND 24.47 [621.6].	2025-01-08	CYN/KS



MACHINE CHART			CENTER OF GRAVITY (COG)		
MODEL	MAIN MOTOR HP	WEIGHT	X±2.0	Y±1.5	Z±0.5
LS90	125	5125 LB [2325 KG]	38.1	51.0	23.7
LS90S	125	5249 LB [2381 KG]	38.4	50.4	23.4
LS90V	125	5203 LB [2360 KG]	36.8	52.1	23.7
LS110	150	5302 LB [2405 KG]	38.6	52.3	23.4
LS110S	150	5456 LB [2475 KG]	38.9	51.6	23.2
LS110V	150	5379 LB [2440 KG]	36.6	53.3	23.7

SULLAIR A Hitachi Group Company		MATERIAL		ID, LS90/LS110 WC OPEN	
DESIGNED	R.HUTSON	FINISH SPEC			
DRAWN	CYENT	WEIGHT		DWG NO 1004-5359	
ENGINEER	K.SHARMA	PROD CODE			
STANDARDS	-	SHEET	1 OF 1	REV 01	
SUPERVISOR	-				
MANAGER	-			SIZE D	
DATE	2023-12-27				