



**SUBMITTAL DATA – FLOOR CEILING TYPE
LIAC03600P431-C - LIUC0360150P431-C
SINGLE ZONE INVERTER SPLIT COOLING ONLY**

Job: _____
Location: _____
Schedule No.: _____
System Designation: _____

Engineer: _____
Architect: _____
Date: _____

FEATURES

Outdoor Unit: **LIAC03600P431-C**
Outdoor Unit Cat Number: **Y7932**



- Over-current Protection
- Refrigerant leakage detection
- Low Pressure Check function
- Compressor three minutes Delay at Restart

Indoor Unit: **LIUC0360150P431-C**
Indoor Unit Cat Number: **Y7927**



- Auto Restart
- Follow Me function
- Wireless Remote Included
- Horizontal & Vertical Swing

PIPING

Line Set and Elevation Guidelines

Maximum Line Set Length ft. (m)	98.4 ft. (30 m)
Maximum Elevation - Outdoor Unit Below/Above Indoor Unit ft. (m)	65.6 ft. (20 m)
Liquid Line Set Diameter (in.)	3/8"
Gas Line Set Diameter (in.)	5/8"

PRODUCT WARRANTY

5 Year Limited Warranty*

OPTIONAL ACESORIES

Wired Control (KJR-120G2/TFBG-E-02)



NOTE – Due to Lennox' ongoing commitment to quality, Specifications, Ratings, and Dimensions are subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency



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OUTDOOR SPECIFICATIONS

PERFORMANCE	
Cooling Capacity (Btu/h)	33,000
EER(W/W)	2.9
SEER(BTUH/W)	15.5
Heating Capacity (Btu/h)	/
HSPF	/
Outdoor Fan Total Air Volume (CFM)	2,647
Ambient Temperature Operating Range	
Cooling	32°F(0°C) - 122°F(50°C)
Heating	/
ELECTRICAL DATA	
Power Supply (V/Hz/ϕ)	220-230/60/1
Minimum Circuit Ampacity (A)	/
Maximum Overcurrent Protection (A)	/
Outdoor Fan Motor RLA (A)	0.87
Compressor RLA (A)	10
No. of Compressors	1

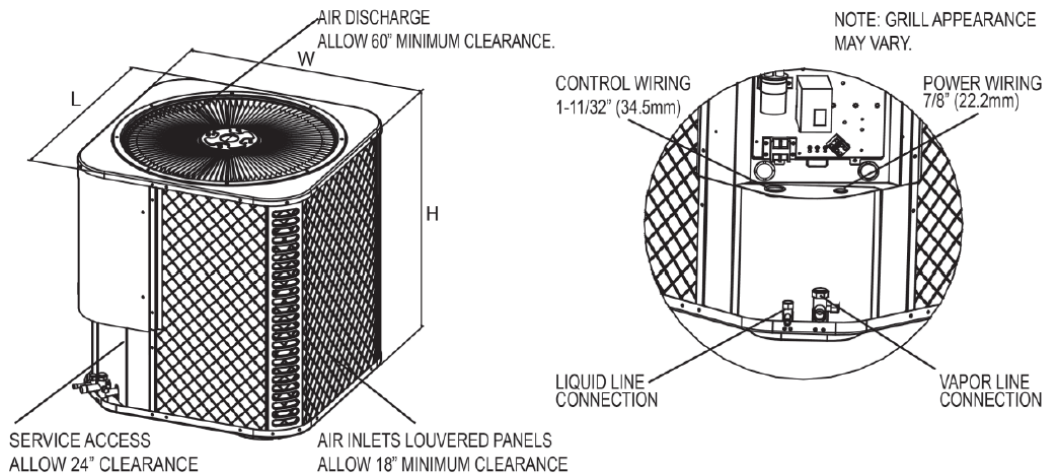
GENERAL DATA	
Connection Ratio (%)	100%
Max. # of Indoor Units	1
Sound Data (dBA) - Cooling/Heating	59.5
Refrigerant type	R-410A
Factory refrigerant charge	5.73 lbs. 91.71 oz.

DIMENSIONS		
Unit Dimensions (in)	Height	33.2
	Width	28
	Depth	28
Shipping Weight (lb)	146.8	
Net Weight (lb)	136	

NOTES

1. Cooling and Heating Capacity data is rated at the following conditions:
Cooling: 80°FDB / 67°FWB Indoor, 95°FDB/ 75°FWB Outdoor

OUTDOOR DIMENSIONAL DRAWINGS - INCHES (MM)



ODU	Inch	mm
W	28.0	710
D	28.0	710
H	33.2	843

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