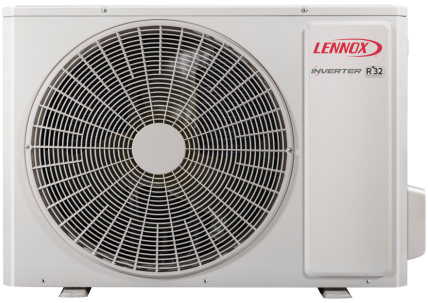
SUBMITTAL DATA – WALL-MOUNTED
LI018CO-180P332 - LI018CI-180P332
SINGLE ZONE INVERTER MINI-SPLIT COOLING ONLY

Job:	Engineer:
Location:	Architect:
Schedule No.:	Date:
System Designation:	

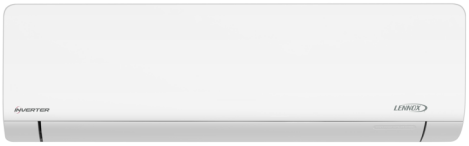
FEATURES

Outdoor Unit: **LI018CO-180P332**
Outdoor Unit Cat Number: **37A97**



- DC Inverter Compressor
- DC ODU Motor
- Golden Fin
- Low Ambient Cooling
- Low Voltage Startup
- 3 Meter Copper Pipe Included
- New Refrigerant R32

Indoor Unit: **LI018CI-180P332**
Indoor Unit Cat Number: **37A96**



- Auto Restart
- Auto Clean
- Seven Selectable Fan Speeds
- Hidden LED Display
- Wireless Remote Included
- 2 Biology Sterilization-static Filters Included
- I Feel Function
- WiFi Module Included
- Four Way Airflow

PIPING

Line Set and Elevation Guidelines	
Maximum Line Set Length ft. (m)	82.0 ft. (25 m)
Maximum Elevation - Outdoor Unit Below/Above Indoor Unit ft. (m)	32.8 ft. (10 m)
Liquid Line Set Diameter (in.)	1/4"
Gas Line Set Diameter (in.)	1/2"

PRODUCT WARRANTY

5 Year Limited Warranty*

OPTIONAL ACCESORIES

NOM - PRODUCTO CERTIFICADO ANCE CERTIFIED PRODUCT

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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SUBMITTAL DATA – WALL-MOUNTED
LI018CO-180P332 - LI018CI-180P332
SINGLE ZONE INVERTER MINI-SPLIT COOLING ONLY

OUTDOOR SPECIFICATIONS

PERFORMANCE

Cooling Capacity (Btu/h)	18,000
EER(W/W)	3.00
SEER(Btu/h)	18.1
Heating Capacity (Btu/h)	/
COP	/

Outdoor Fan Total Air Volume (CFM)	1295
Ambient Temperature Operating Range	
Cooling	64°F(18°C) - 114°F(48°C)
Heating	/

ELECTRICAL DATA

Power Supply (V/Hz/ϕ)	230/60/1
Minimum Circuit Ampacity (A)	/
Maximum Overcurrent Protection (A)	/
Outdoor Fan Motor RLA (A)	0.4
Compressor RLA (A)	4.8
No. of Compressors	1

GENERAL DATA

Connection Ratio (%)	100%
Max. # of Indoor Units	1
Sound Data (dBA) - Cooling/Heating	57
Refrigerant type	R-32
Factory refrigerant charge	1.59 lbs. 25.4 oz.

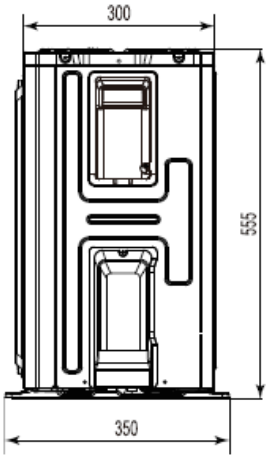
DIMENSIONS

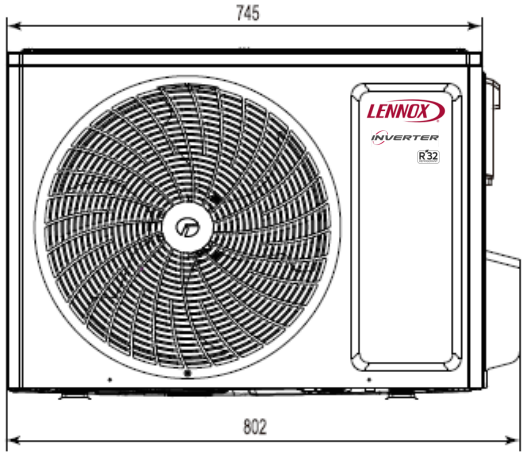
Unit Dimensions (in)	Height	21.85
	Width	31.57
	Depth	13.78
Shipping Weight (lb)		66.15
Net Weight (lb)		60.64

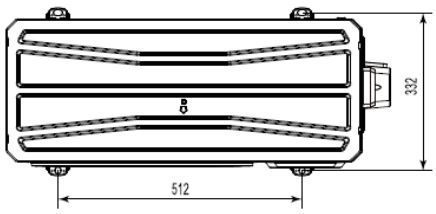
NOTES

1. Cooling and Heating Capacity data is rated at the following conditions:
Cooling: 80°FDB / 67°FWB Indoor, 95°FDB/75°FWB Outdoor
Heating: 70°FDB / 60°FWB Indoor, 19.94°FDB/ 19.04° FWB Outdoor

OUTDOOR DIMENSIONAL DRAWINGS - INCHES (MM)







Model	LI018CO-180P332	
	Inch	mm
W	31.57	802
H	21.85	555
D	13.78	350

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SUBMITTAL DATA – WALL-MOUNTED
LI018CO-180P332 - LI018CI-180P332
SINGLE ZONE INVERTER MINI-SPLIT COOLING ONLY

INDOOR SPECIFICATIONS

PERFORMANCE

Airflow (CFM)	Turbo	589
	High	565
	Medium	477
	Low	377
External Static Pressure (in. w.g.)		-
Sound Pressure (dBA)	Turbo	48
	High	44
	Medium	38
	Low	35

ELECTRICAL DATA

Power Supply (V/Hz/ϕ)	Supplied by IDU
Rated load amps (RLA)	0.25
Power Output (W)	25

DIMENSIONS

Unit Dimensions (in)	Height	13.11
	Width	38.50
	Depth	9.76
Unit Net/Shipping Weight (lb)		31.97/37.49

WIRELESS REMOTE CONTROLLER SPECIFICATIONS

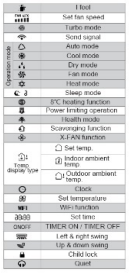
37B67

Power Supply	2 AAA Batteries (Included)
Setpoint Range	61°F(16°C) - 86°F(30°C)
Effective Receiving Range	26 ft.(8m)

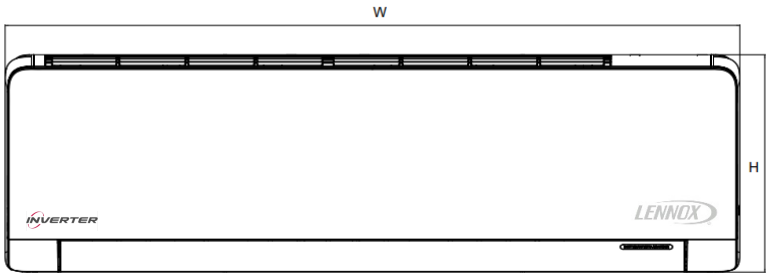
DISPLAY

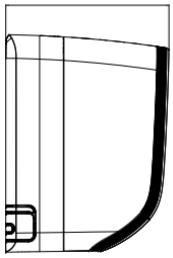


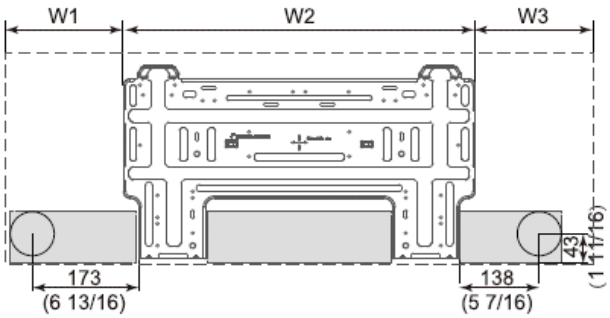




INDOOR DIMENSIONAL DRAWINGS - INCHES (MM)







Model	LI018CI-180P332	
	Inch	mm
W	38.50	978
H	13.11	333
D	9.76	248

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