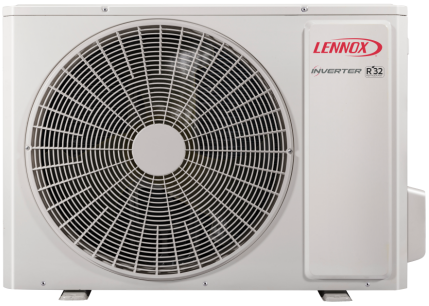
SUBMITTAL DATA – WALL-MOUNTED
LI036CO-180P332 - LI036CI-180P332
SINGLE ZONE INVERTER MINI-SPLIT COOLING ONLY

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

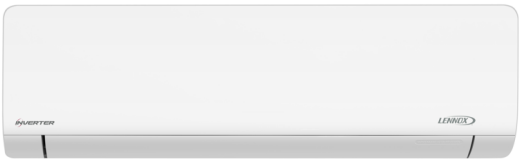
FEATURES

Outdoor Unit: **LI036CO-180P332**
Outdoor Unit Cat Number: **37B02**



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

Indoor Unit: **LI036CI-180P332**
Indoor Unit Cat Number: **37B01**



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

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.)	5/8”

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
LI036CO-180P332 - LI036CI-180P332
SINGLE ZONE INVERTER MINI-SPLIT COOLING ONLY

OUTDOOR SPECIFICATIONS

PERFORMANCE	
Cooling Capacity (Btu/h)	33,600
EER(W/W)	3.16
SEER(Btu/h)	18.2
Heating Capacity (Btu/h)	/
COP	/

Outdoor Fan Total Air Volume (CFM)	2649
Ambient Temperature Operating Range	
Cooling	64°F(18°C) - 114°F(48°C)
Heating	/

ELECTRICAL DATA	
Power Supply (V/Hz/ϕ)	220-240/60/1
Minimum Circuit Ampacity (A)	/
Maximum Overcurrent Protection (A)	/
Outdoor Fan Motor RLA (A)	0.7
Compressor RLA (A)	15
No. of Compressors	1

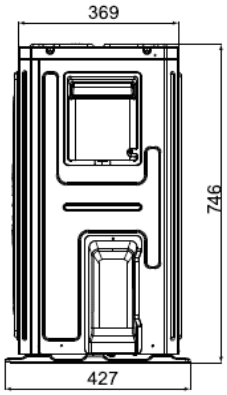
GENERAL DATA	
Connection Ratio (%)	100%
Max. # of Indoor Units	1
Sound Data (dBA) - Cooling/Heating	61
Refrigerant type	R-32
Factory refrigerant charge	3.75 lbs. 59.98 oz.

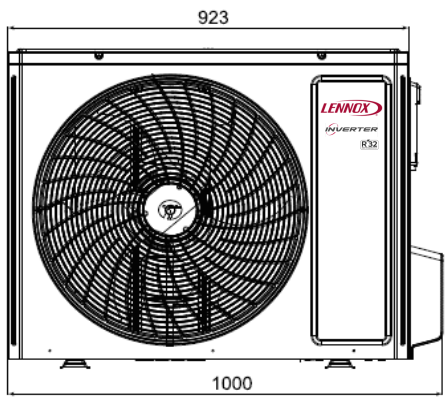
DIMENSIONS		
Unit Dimensions (in)	Height	29.37
	Width	39.37
	Depth	16.81
Shipping Weight (lb)		126.79
Net Weight (lb)		115.76

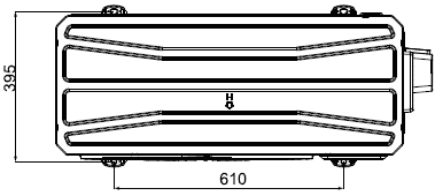
NOTES

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	LI036CO-180P332	
	Inch	mm
W	39.37	1000
H	29.37	746
D	16.81	427

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SUBMITTAL DATA – WALL-MOUNTED
LI036CO-180P332 - LI036CI-180P332
SINGLE ZONE INVERTER MINI-SPLIT COOLING ONLY

INDOOR SPECIFICATIONS

PERFORMANCE

Airflow (CFM)	Turbo	824
	High	647
	Medium	559
	Low	471
External Static Pressure (in. w.g.)		-
Sound Pressure (dBA)	Turbo	53
	High	46
	Medium	42
	Low	39

ELECTRICAL DATA

Power Supply (V/Hz/ϕ)	Supplied by ODU
Rated load amps (RLA)	0.4
Power Output (W)	60

DIMENSIONS

Unit Dimensions (in)	Height	13.11
	Width	43.94
	Depth	9.76
Unit Net/Shipping Weight (lb)		34.18/40.79

WIRELESS REMOTE CONTROLLER SPECIFICATIONS

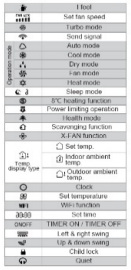
37B67

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

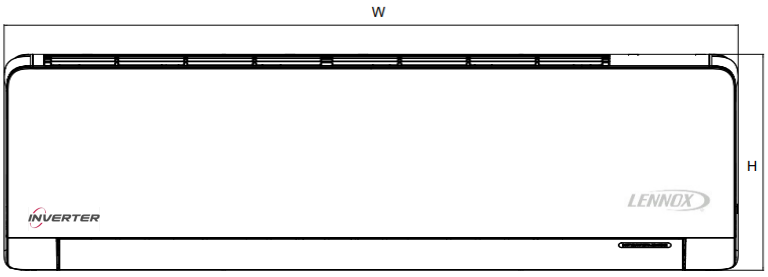
DISPLAY

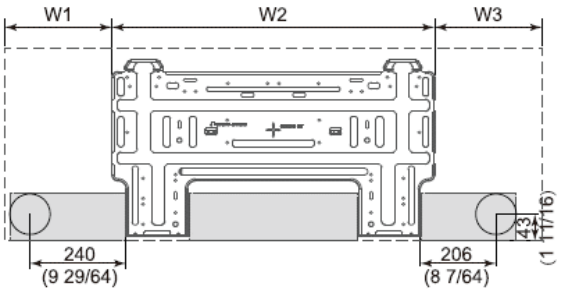






INDOOR DIMENSIONAL DRAWINGS - INCHES (MM)





Model	LI036CI-180P332	
	Inch	mm
W	43.94	1116
H	13.11	333
D	9.76	248

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