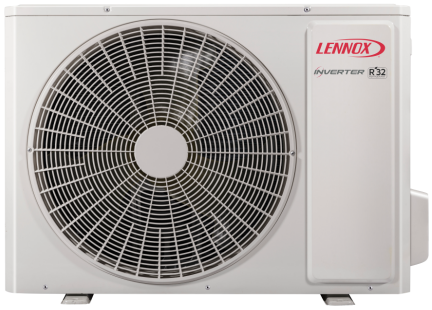
SUBMITTAL DATA – WALL-MOUNTED
LI012CO-180P332 - LI012CI-180P332
SINGLE ZONE INVERTER MINI-SPLIT COOLING ONLY

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

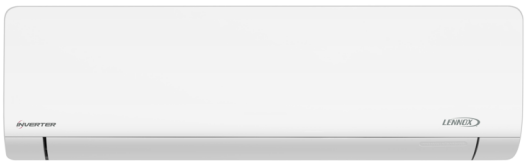
FEATURES

Outdoor Unit: **LI012CO-180P332**
Outdoor Unit Cat Number: **37A91**



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

Indoor Unit: **LI012CI-180P332**
Indoor Unit Cat Number: **37A88**



- 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)	65.6 ft. (20 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.)	3/8”

PRODUCT WARRANTY

5 Year Limited Warranty*

OPTIONAL ACCESORIES

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
LI012CO-180P332 - LI012CI-180P332
SINGLE ZONE INVERTER MINI-SPLIT COOLING ONLY

OUTDOOR SPECIFICATIONS

PERFORMANCE	
Cooling Capacity (Btu/h)	12,000
EER(W/W)	3.00
SEER(Btu/h)	17.8
Heating Capacity (Btu/h)	/
COP	/

Outdoor Fan Total Air Volume (CFM)	1148
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)	4.4
No. of Compressors	1

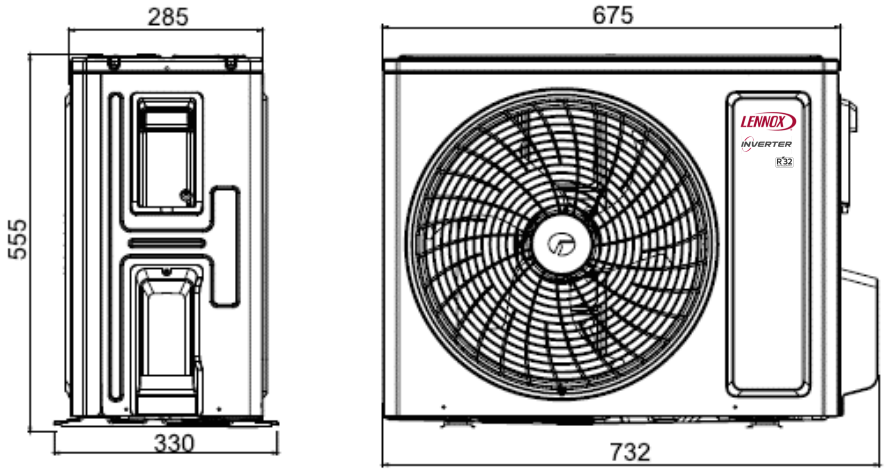
GENERAL DATA	
Connection Ratio (%)	100%
Max. # of Indoor Units	1
Sound Data (dBA) - Cooling/Heating	51
Refrigerant type	R-32
Factory refrigerant charge	0.93 lbs. 14.82 oz.

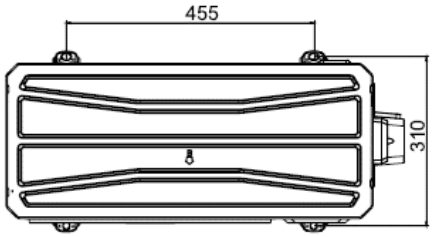
DIMENSIONS		
Unit Dimensions (in)	Height	21.85
	Width	28.82
	Depth	12.99
Shipping Weight (lb)		56.23
Net Weight (lb)		50.72

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	LI012CO-180P332	
	Inch	mm
W	28.82	732
H	21.85	555
D	12.99	330

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SUBMITTAL DATA – WALL-MOUNTED
LI012CO-180P332 - LI012CI-180P332
SINGLE ZONE INVERTER MINI-SPLIT COOLING ONLY

INDOOR SPECIFICATIONS

PERFORMANCE

Airflow (CFM)	Turbo	365
	High	294
	Medium	241
	Low	194
External Static Pressure (in. w.g.)		-
Sound Pressure (dBA)	Turbo	44
	High	38
	Medium	34
	Low	25

ELECTRICAL DATA

Power Supply (V/Hz/ϕ)	Supplied by ODU
Rated load amps (RLA)	0.22
Power Output (W)	20

DIMENSIONS

Unit Dimensions (in)	Height	10.24
	Width	31.89
	Depth	7.48
Unit Net/Shipping Weight (lb)		17.64/20.95

WIRELESS REMOTE CONTROLLER SPECIFICATIONS

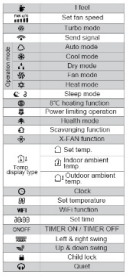
37B67

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

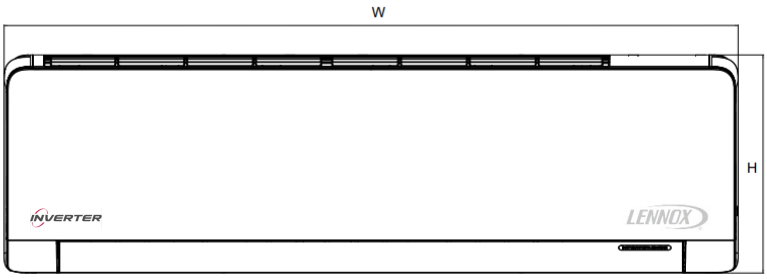
DISPLAY

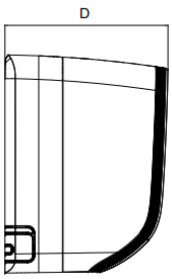


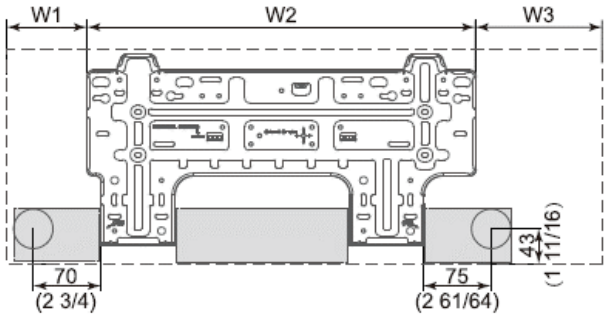




INDOOR DIMENSIONAL DRAWINGS - INCHES (MM)







Model	LI012CI-180P332	
	Inch	mm
W	31.89	810
H	10.24	260
D	7.48	190

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