



**SUBMITTAL DATA – WALL-MOUNTED
LI018CO-160T432 – LI018CI-160T432
SINGLE ZONE INVERTER MINI-SPLIT COOLING ONLY**

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

Engineer: _____
Architect: _____
Date: _____

FEATURES

Outdoor Unit: **LI018CO-160T432**
Outdoor Unit Cat Number: **Y6729**

Indoor Unit: **LI018CI-160T432**
Indoor Unit Cat Number: **Y6728**



- 3 Meter Copper Pipe Included
- Golden Fin



- Auto Restart
- Four Selectable Fan Speeds
- Hidden LED Display
- Wireless Remote Included
- I Feel Function

PIPING

Line Set and Elevation Guidelines	
Maximum Line Set Length ft. (m)	82 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

Wifi Module(Y9840, WSBTC04)



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OUTDOOR SPECIFICATIONS

PERFORMANCE

Cooling Capacity (Btu/h)	17,981
EER(W/W)	3.21
SEER(BTUH/W)	/
Heating Capacity (Btu/h)	/
COP	/

Outdoor Fan Total Air Volume (CFM)	1,176
Ambient Temperature Operating Range	
Cooling	64°F(18°C) - 109°F(43°C)
Heating	/

ELECTRICAL DATA

Power Supply (V/Hz/ϕ)	Supplied by IDU
Minimum Circuit Ampacity (A)	/
Maximum Overcurrent Protection (A)	/
Outdoor Fan Motor RLA (A)	.5
Compressor RLA (A)	7.2
No. of Compressors	1

GENERAL DATA

Connection Ratio (%)	100%
Max. # of Indoor Units	1
Sound Data (dBA) - Cooling/Heating	54
Refrigerant type	R-410A
Factory refrigerant charge	2.64 lbs. 42.3 oz.

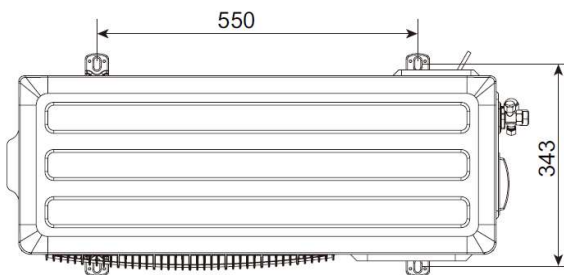
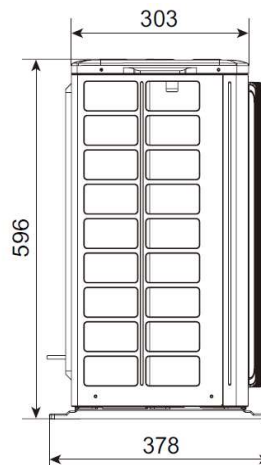
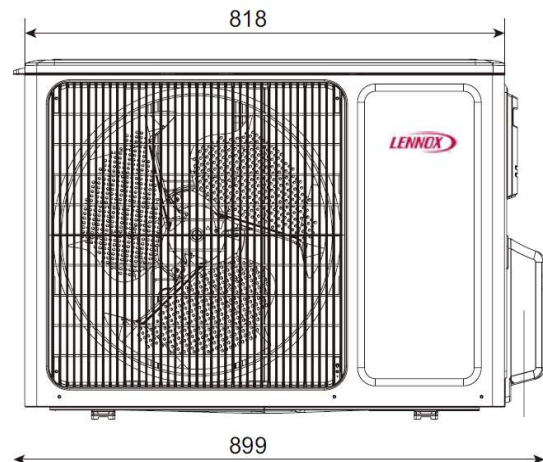
DIMENSIONS

Unit Dimensions (in)	Height	23.5
	Width	35.4
	Depth	14.9
Shipping Weight (lb)		95.9
Net Weight (lb)		88.2

NOTES

1. Cooling and Heating Capacity data is rated at the following conditions:
Cooling: 80°FDB / 67°F WB Indoor, 95°FDB/75°F WB Outdoor
Heating: 70°FDB / 60°F WB Indoor, 45°FDB/ 43°F WB Outdoor

OUTDOOR DIMENSIONAL DRAWINGS - INCHES (MM)



ODU	Inch	mm
W	35.4	899
H	23.5	596
D	14.9	378
W1	32.2	818
W2	11.9	303
W3	21.7	550
W4	13.5	343

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INDOOR SPECIFICATIONS

PERFORMANCE		
Airflow (CFM)	Turbo	500
	High	471
	Medium	412
	Low	335
External Static Pressure (in. w.g.)		-
Sound Pressure (dBA)	Turbo	47
	High	43
	Medium	39
	Low	35

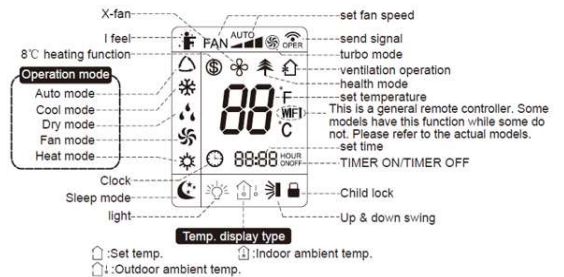
ELECTRICAL DATA	
Power Supply (V/Hz/ϕ)	220-240/50/1
Rated load amps (RLA)	.35
Power Output (W)	35

DIMENSIONS		
Unit Dimensions (in)	Height	11.8
	Width	38.2
	Depth	8.8
Unit Net/Shipping Weight (lb)		29.8/36.4

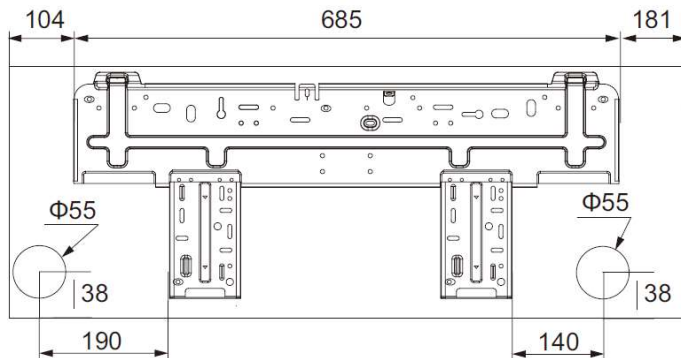
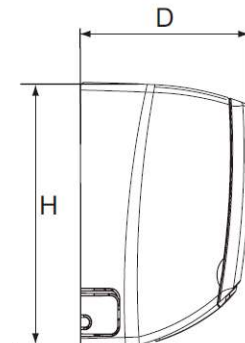
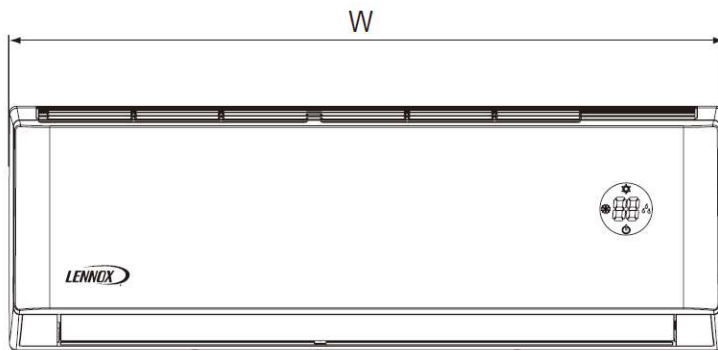
WIRELESS REMOTE CONTROLLER SPECIFICATIONS

Y6334	
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)



IDU	Inch	mm
W	38.2	970
H	11.8	300
D	8.8	224

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