SUBMITTAL DATA – WALL-MOUNTED

LI018CO-210P432 - LI018CI-210P432

SINGLE ZONE INVERTER MINI-SPLIT COOLING ONLY

Job:	**Engineer:**
Location:	**Architect:**
Schedule No.:	**Date:**
System Designation:	**For:** ☐ Reference ☐ Approval ☐ Review ☐ Construction

FEATURES

Outdoor Unit: LI018CO-210P432
CAT No.: 18J06



- **DC Inverter Compressor**
- **DC ODU Motor**
- **Golden Fin**
- **Electronic Expansion Valve**
- **Low Ambient Cooling**
- **Low Voltage Startup**
- **3 Meter Copper Pipe Included**

Indoor Unit: LI018CI-210P432
CAT No.: 18J05



- **Auto Restart**
- **DC IDU Motor**
- **Four Selectable Fan Speeds**
- **Hidden LED Display**
- **Wireless Remote Included**
- **Photocatalytic Filter Included**
- **I Feel Function**

Line Set and Elevation Guidelines	
Maximum Line Set Length ft. (m)	100 ft. (30 m)
Maximum Elevation - Outdoor Unit Below/Above Indoor Unit ft. (m)	50 ft. (15 m)
Liquid Line Set Diameter (in.)	1/4''
Gas Line Set Diameter (in.)	1/2''

PRODUCT WARRANTY

Five year limited warranty*

*Product registration required

OPTIONAL ACCESSORIES

Wifi Module(Y9840, WSBTC04)

Programmable Wired Control(19F47, XK76)

Non Programmable Wired Control(19F49, XE71-44/G)

AHRI CERTIFIED™ www.ahridirectory.org
Unitary Small HP
AHRI Standard 210/240
Certification applies only when the complete system is listed with AHRI.

Intertek

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OUTDOOR SPECIFICATIONS

PERFORMANCE	
Cooling Capacity (Btu/h)[1]	17,400
EER	2.95
SEER	20
Heating Capacity (Btu/h)[1]	/
HSPF	/
Outdoor Fan Total Air Volume (CFM)	1,412
Ambient Temperature Operating Range	
Cooling	-4°F(-20℃) - 115°F(46℃)
Heating	/

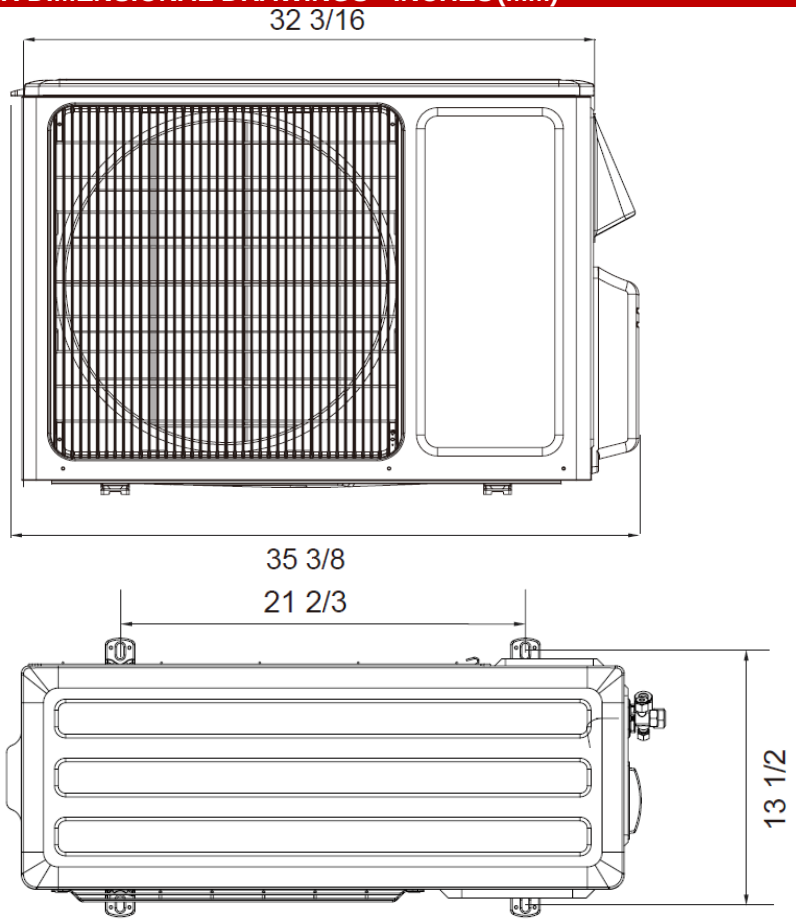
ELECTRICAL DATA	
Power Supply (V/Hz/Φ)	208-230/60/1
Minimum Circuit Ampacity (A)	12
Maximum Overcurrent Protection (A)	20
Outdoor Fan Motor RLA (A)	0.3
Compressor RLA (A)	8.5
No. of Compressors	1

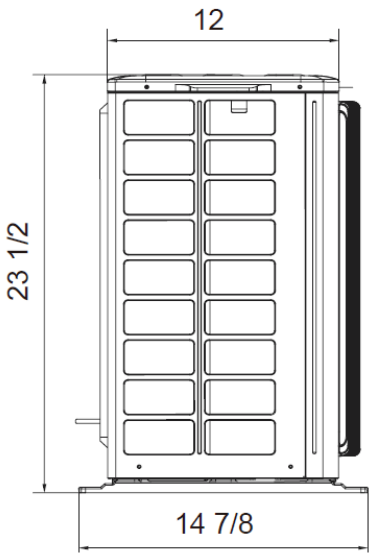
GENERAL DATA		
Connection Ratio (%)		100%
Max. # of Indoor Units		1 unit
Sound Pressure (dBA)		52
Refrigerant type		R-410A
Factory refrigerant charge		2.31 lbs. 37 oz.
DIMENSIONS		
Unit Dimensions (in)	Height	23-1/2
	Width	35-3/8
	Depth	14-7/8
Shipping Weight (lb)		87.1
Net Weight (lb)		80.5

NOTES

Cooling and Heating Capacity data is rated at the following conditions:
Cooling: 81°FDB / 66°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-210P432	
	Inch	mm
W	35 3/8	899
H	23 1/2	596
D	14 7/8	378
W1	32 3/16	817.6
W2	12	304.8
W3	21 2/3	550.4
W4	13 1/2	342.9

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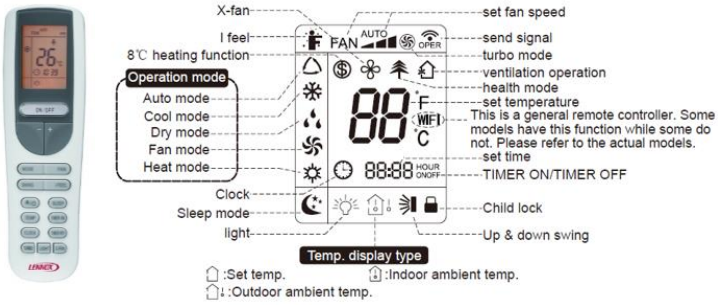
INDOOR SPECIFICATIONS

PERFORMANCE		
Airflow (CFM)	Turbo	530
	High	441
	Medium	412
	Low	335
External Static Pressure (in. w.g.)		-
Sound Pressure (dBA)	Turbo	47
	High	42
	Medium	38
	Low	31
ELECTRICAL DATA		
Power Supply (V/Hz/Φ)		Supplied by ODU
Rated load amps (RLA)		0.3
Power Output (W)		60
DIMENSIONS		
Unit Dimensions (in)	Height	12
	Width	40
	Depth	8-45/64
Unit Net/Shipping Weight (lb)		29.8/36.4

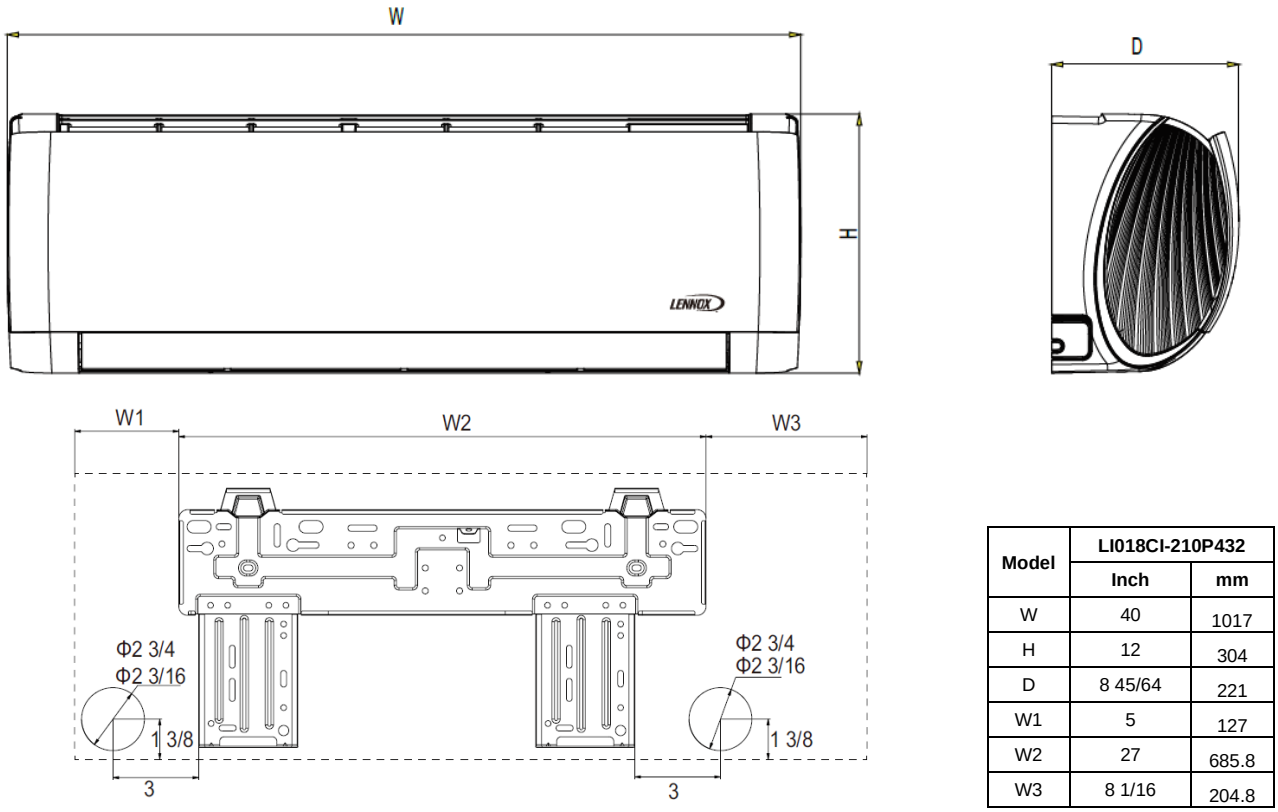
WIRELESS REMOTE CONTROLLER SPECIFICATIONS

Y6334	
Power Supply	2 AAA Batteries (Included)
Setpoint Range	61°F(16℃) - 86°F(30℃)
Effective Receiving Range	26 ft.(8m)

DISPLAY



INDOOR DIMENSIONAL DRAWINGS - INCHES(MM)



Model	LI018CI-210P432	
	Inch	mm
W	40	1017
H	12	304
D	8 45/64	221
W1	5	127
W2	27	685.8
W3	8 1/16	204.8

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