



**SUBMITTAL DATA – WALL-MOUNTED  
LM36CO-012T432 – LM36CI-012T432  
SINGLE ZONE MINI-SPLIT COOLING ONLY**

Job: \_\_\_\_\_  
Location: \_\_\_\_\_  
Schedule No.: \_\_\_\_\_  
System Designation: \_\_\_\_\_

Engineer: \_\_\_\_\_  
Architect: \_\_\_\_\_  
Date: \_\_\_\_\_

**FEATURES**

Outdoor Unit: **LM36CO-012T432**  
Outdoor Unit Cat Number: **18M46**

Indoor Unit: **LM36CI-012T432**  
Indoor Unit Cat Number: **18M45**



- 4 Meter Copper Pipe Included



- 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)	98.4 ft. (30 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.)	3/4"

**PRODUCT WARRANTY**

5 Year Limited Warranty\*  
\_\_\_\_\_

**OPTIONAL ACCESORIES**

Cold Plasma Generator  
Filter  
\_\_\_\_\_



**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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**OUTDOOR SPECIFICATIONS**

**PERFORMANCE**

Cooling Capacity (Btu/h)	32,300
EER(W/W)	3.46
SEER(BTUH/W)	/
Heating Capacity (Btu/h)	/
COP	/

Outdoor Fan Total Air Volume (CFM)	2,353
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Ambient Temperature Operating Range	
Cooling	64°F(18°C) - 126°F(52°C)
Heating	/

**ELECTRICAL DATA**

Power Supply (V/Hz/ϕ)	220-240/50/1
Minimum Circuit Ampacity (A)	/
Maximum Overcurrent Protection (A)	/
Outdoor Fan Motor RLA (A)	.65
Compressor RLA (A)	13
No. of Compressors	1

**GENERAL DATA**

Connection Ratio (%)	100%
Max. # of Indoor Units	1
Sound Data (dBA) - Cooling/Heating	58
Refrigerant type	R-410A
Factory refrigerant charge	5.96 lbs. 95.3 oz..

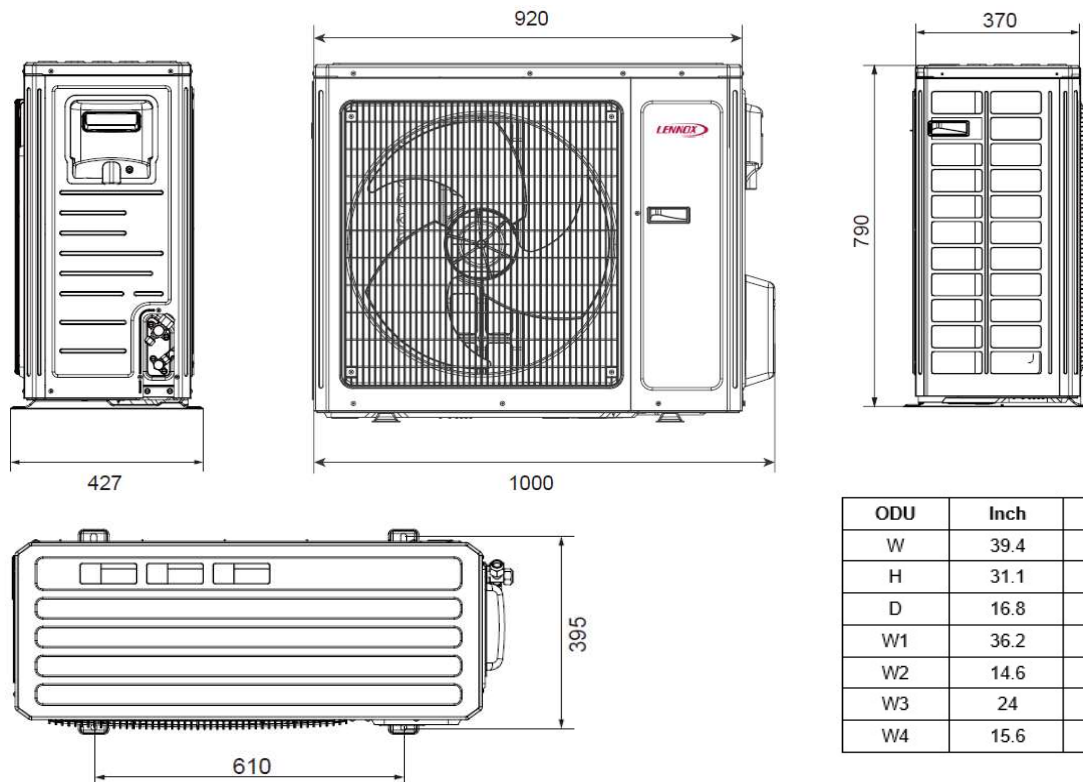
**DIMENSIONS**

Unit Dimensions (in)	Height	31.1
	Width	39.4
	Depth	16.8
Shipping Weight (lb)		175.3
Net Weight (lb)		164.3

**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: 68°FDB / 59°F WB Indoor, 45°FDB/ 43°F WB Outdoor

**OUTDOOR DIMENSIONAL DRAWINGS - INCHES (MM)**



ODU	Inch	mm
W	39.4	1000
H	31.1	790
D	16.8	427
W1	36.2	920
W2	14.6	370
W3	24	610
W4	15.6	395

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**INDOOR SPECIFICATIONS**

PERFORMANCE			
Airflow (CFM)	Turbo		942
	High		765
	Medium		677
	Low		530
External Static Pressure (in. w.g.)			-
Sound Pressure (dBA)	Turbo		54
	High		49
	Medium		44
	Low		40

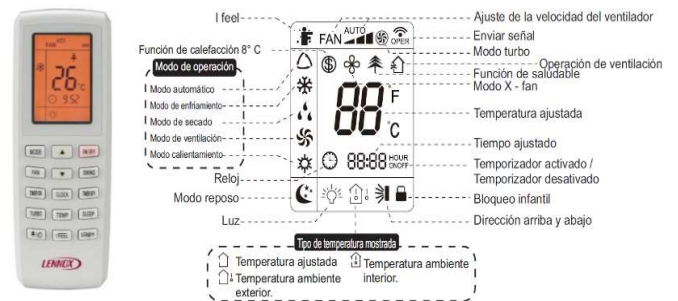
ELECTRICAL DATA	
Power Supply (V/Hz/Φ)	Supplied by ODU
Rated load amps (RLA)	.28
Power Output (W)	70

DIMENSIONS			
Unit Dimensions (in)	Height		12.8
	Width		53.1
	Depth		10
Unit Net/Shipping Weight (lb)			41.9/51.8

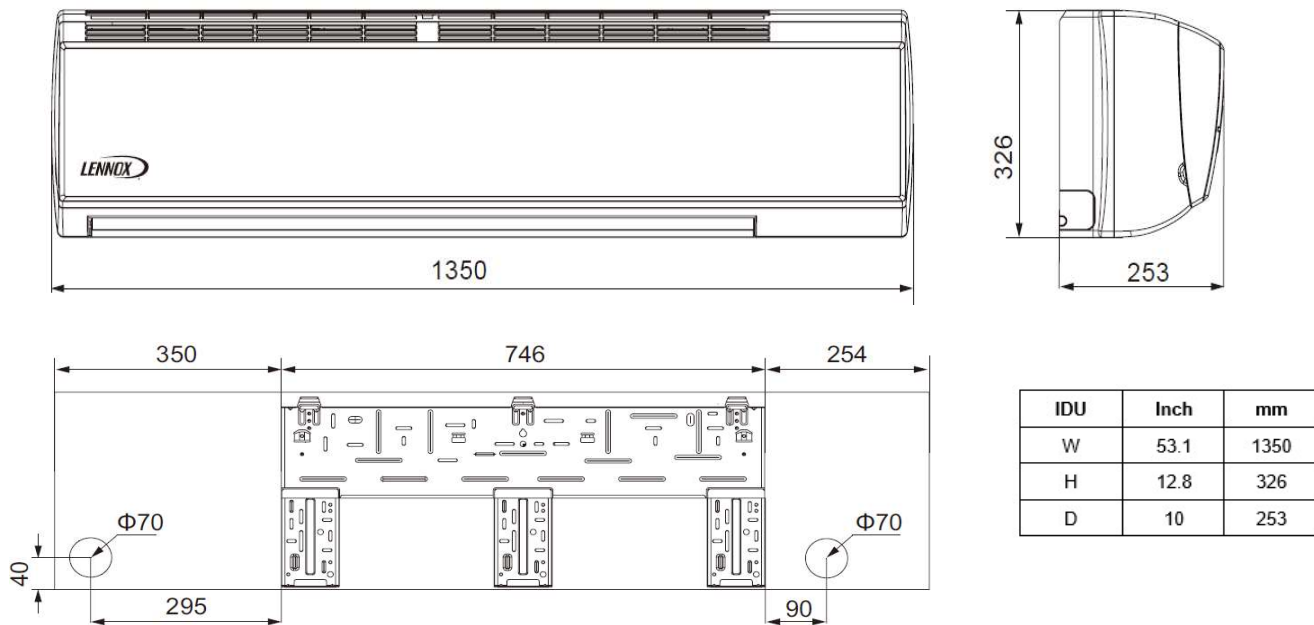
**WIRELESS REMOTE CONTROLLER SPECIFICATIONS**

Y6185	
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)**



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