



# SUBMITTAL DATA

ENV18HP230V1R32AH for Use with Multi R32 18000 BTU/H Wall Mounted Unit

Job Name	Location	Date
Purchaser	Engineer	
Submmited to	For	
Unit Designation	Schedule No.	
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YBE1FBF	ENV18HP230V1R32AH	XE71 (Optional)

#### **GENERAL FEATURES**

- Compact and Quiet Design
- Auto-Clean Function on Indoor Unit
- Swing Louver Control
- Self-diagnosis
- New R32 Refrigerant
- Wi-Fi Included (Factory Installed)
- Wireless Remote with LCD Display

- Wired Controller Options
- Low Ambient Cooling Based on Outdoor Unit Performance
- Low Ambient Heating Based on Outdoor Unit Performance
- Coil (Indoor) Copper Tube / Aluminum Fin
- Blue Colored Fin 500 Hrs Salt Spray Tested
- Fresh Air Kit TL204000100 is offered as an accessory, needs to be ordered separately.

# SPECIFICATIONS, FEATURES & FUNCTION SUMMARY

SYSTEM TYPE			HEAT PUMP
Indoor Model			ENV18HP230V1R32AH
SYSTEM PERFOR	MANCE		
Cooling Capacity	Nominal	Btu/h	18,000
	Rated Capacity @95°F	Btu/h	
	Nominal	Btu/h	18,000
Harris a Constitution	Rated Capacity @47°F	Btu/h	
Heating Capacity	Rated Capacity @17°F	Btu/h	
	Rated Capacity @5°F	Btu/h	
SEER2			
EER2			
HSPF2			System Performance Based on the
COP @5°F			Connected Outdoor Unit Performance
Cooling Temperature Range		°F	
Heating Temperature Range		°F	
Refrigerant Type			R32
INDOOR UNIT			ENV18HP230V1R32AH
Air flow (Min - Max)		CFM	324 - 589
Sound Pressure Level (Min - Max)		dB(A)	29 - 48
Dehumidification		pt/hr	3.80
External Dimensions (W x H x D)		in	39 3/32 × 12 1/4 × 8 47/64
Package Dimension (W x H x D)		in	41 17/32 × 15 5/32 × 11 47/64
Net Weight		lbs	29.8
Gross Weight		lbs	35.3
REFRIGERANT PI	PING		
Line Set Sized by the Indoor Unit (Liquid - Gas) - Flared Connections		in	1/4 - 1/2
ELECTRICAL			
Power Supply			208-230V / 1Ph / 60Hz (Powered by the Outdoor Unit)

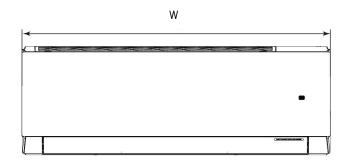
FEATURES & FUNCTIONS SUMMARY	
Wired Controller Interface	Yes
WiFi Included	Yes
NEW! Easy Service Access	Yes
Indoor Fan Type	Crossflow
Multi Fan Speeds	7 Speeds
Indoor Unit Display	Yes
Auxilary Electrical Heater	No
Ventilation (Outdoor Air)	Yes
REMOTE CONTROLLER FUNCTIONS	
Humidity Control	Yes
Two-way Ventilation	Yes
Auto Clean	Yes
Auto Mode	Yes
Auto Fan	Yes
Auto Swing (Horizontal Auto Swing)	Yes
Auto Swing - 180° (Vertical Auto Swing)	Yes
Clock	Yes
Dry Mode	Yes
Dry Anti-Mildew (X-Fan) Mode	Yes
Energy Saving Mode	Yes
Dirty Filter Alert	Yes
Fan Speed Control (7 Speeds)	Yes
I Feel Function	Yes
Child Lock	Yes
Quiet Mode	Yes
Room Temperature Display	Yes
Sleep Mode	Yes
Turbo Mode	Yes
3 Sleep Mode Options	Yes
Timer Mode	Yes
Turbo Mode	Yes
Display On/Off Control	Yes
Freeze Guard Mode	Yes
Power Failure Mode	Yes

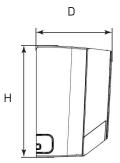
#### **DIMENSIONS & CLEARANCES**

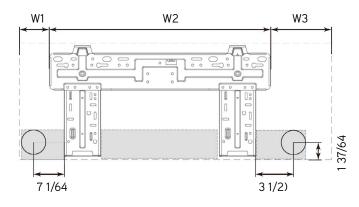
### **INDOOR UNIT**

Unit: inch

ENV18HP230V1R32AH				
DIMENSIONS				
W	39 3/32			
Н	12 1/4			
D	8 47/64			
W1	5 3/64			
W2	27 55/64			
W3	6 13/64			







## INDOOR UNIT Minimum clearence

