



# SUBMITTAL DATA

SAP18HP230V1R32AH for Use with Multi R32 18000 BTU/H Wall Mounted Unit

Job Name	Location	Date
Purchaser	Engineer	
Submmited to	For	
Unit Designation	Schedule No.	
(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c		CONCENSION OF THE COURSE
YBE1FB9F	SAP18HP230V1R32AH	XE71 (Optional)

#### **GENERAL FEATURES**

- New R32 Refrigerant
- Elegant and Quiet Design
- Auto-Clean Function
- Wireless Remote with LCD Display
- Wired Controller Options

- Wi-Fi Included (Factory Installed)
- Low Ambient Cooling Based on Outdoor Unit Performance
- Low Ambient Heating Based on Outdoor Unit Performance
- Coil (Indoor) Copper Tube/Aluminum Fin with Anti-Corrosion Coil Coating (Blue Colored Fin - 500Hr Salt Spray Rating)

# SPECIFICATIONS, FEATURES & FUNCTION SUMMARY

SYSTEM TYPE			HEAT PUMP
Indoor Model			SAP18HP230V1R32AH
SYSTEM PERFOR	MANCE		
Cooling Capacity	Nominal	Btu/h	18,000
	Rated Capacity @95°F	Btu/h	
	Nominal	Btu/h	18,600
	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			SAP18HP230V1R32AH
Air flow (Min - Max)		CFM	471 - 736
Sound Pressure Level (Min - Max)		dB(A)	35 - 49
Dehumidification		pt/hr	3.80
External Dimensions (W x H x D)		in	43-45/64 × 13-21/32 × 10-1/8
Package Dimension (W x H x D)		in	45-55/64 × 13-21/32 × 16-1/2
Net Weight		lbs	38.6
Gross Weight		lbs	45.2
REFRIGERANT PI	PING		
Line Set Sized by the Indoor Unit (Liquid - Gas) - Flared Connections		in	1/4 - 5/8
ELECTRICAL			
Power Supply			208-230V / 1Ph / 60Hz (Powered by the Outdoor Unit)

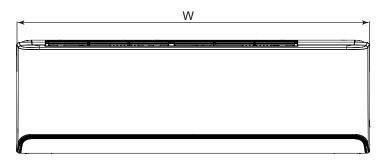
FEATURES & FUNCTIONS SUMMARY				
Wired Controller Interface	Yes			
WiFi Included	Yes			
Indoor Fan Type	Crossflow			
Multi Fan Speeds	7 Speeds			
Indoor Unit Display	Yes			
Auxilary Electrical Heater	No			
Ventilation (Outdoor Air)	No			
REMOTE CONTROLLER FUNCTIONS				
Auto Mode	Yes			
Auto Fan	Yes			
Auto Swing (Horizontal Auto Swing)	Yes			
Auto Swing (Vertical Auto Swing)	Yes			
Clock on Remote Controller	Yes			
Dry Mode	Yes			
Dry Anti-Mildew (X-Fan) Mode	Yes			
Energy Saving Mode	Yes			
Dirty Filter Alert	Yes			
Auto Clean	Yes			
I Feel Function	Yes			
Lock on Remote Controller	Yes			
Quiet Mode	Yes			
Room Temperature Display	Yes			
Sleep Mode	Yes			
4 Sleep Mode Options	Yes			
Timer Mode	Yes			
Turbo Mode	Yes			
Display On/Off Control	Yes			
Freeze Guard Mode	No			
Humidity Control	Yes			

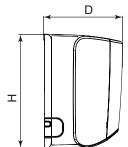
#### **DIMENSIONS & CLEARANCES**

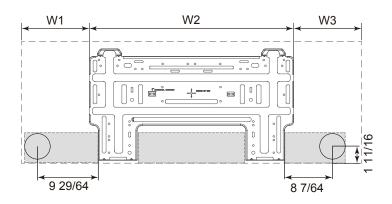
### **INDOOR UNIT**

Unit: inch

SAP18HP230V1R32AH			
DIMENSIONS			
W	43 45/64		
Н	13 21/32		
D	10 1/8		
W1	10 27/32		
W2	22 7/64		
W3	10 3/4		







## INDOOR UNIT Minimum clearence

