



SUBMITTAL DATA

3VIR09HP230V1AH & BH¹ for Use with Multi GEN2 and Multi+ Ultra 9000 BTU/H Wall Mounted Unit

Job Name	Location	Date
Purchaser	Engineer	
Submmited to	For	
Unit Designation	Schedule No.	
Country Depth Country Count	74 o # i.	Control of
YAP1F7F	3VIR09HP230V1AH & BH1	XE71 (Optional)

GENERAL FEATURES

- High Efficiency DC Inverter Technology
- Compact and Quiet Design
- Auto-Clean Function on Indoor Unit
- 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 and Outdoor) Copper Tube / Aluminum Fin
- Blue Colored Fin 500 Hrs Salt Spray Tested

SPECIFICATIONS, FEATURES & FUNCTION SUMMARY

SPECIFICATIONS	3VIR09HP230V1AH & BH1			FEATURES & FUNCTIONS SUMMARY	3VIR09HP230V1AH & BH1
System Type	HEAT PUMP				
SYSTEM PERFORMA	NCE			SYSTEM FEATURES	
C. eller	Nominal	Btu/h	9100	Wired Controller Interface (XE71)	Yes
Cooling	Capacity @95°F	Btu/h		WiFi Included	Yes
Heating	Nominal	Btu/h	11000	NEW! Easy Service Access	Yes
	Capacity @5°F	Btu/h		Indoor Fan Type	Crossflow
	Capacity @17°F	Btu/h		Multi Fan Speeds	7 Speeds
	Capacity @47°F	W		Indoor Unit Display	Yes
SEER2				Auxilary Electrical Heater	No
EER2				Ventilation (Outdoor Air)	No
HSPF2			System Performance Based	REMOTE CONTROLLER FUNCTIONS	
COP @5°F			on the Connected Outdoor Unit	NEW! Auto Clean	Yes
COP @47°F			Performance	Auto Mode	Yes
Cooling Temperature Range °F		°F		Auto Fan	Yes
Heating Temperature Range °F		°F		Auto Swing (Horizontal Auto Swing)	Yes
Refrigerant Type			R410A	Auto Swing - 180° (Vertical Auto	Yes
INDOOR UNIT			3VIR09HP230V1AH & BH1	Swing)	
Air flow (Min-Max)		CFM	159 - 353	Clock	Yes
Sound Pressure Level (Min - Max) d		dB(A)	25 - 40	Dry Mode	Yes
Dehumidification pt/hr		pt/hr	1.69	Dry Anti-Mildew (X-Fan) Mode	Yes
External Dimensions (WxHxD) in		in	32-1/2 x 11-9/16 x 7-3/4	Energy Saving Mode	Yes
Package Dimension (W x H x D) in		in	34-7/16 x 14-3/8 x 10-9/16	Dirty Filter Alert	No
Net Weight lbs		lbs	20.9	Fan Speed Control (7 Speeds)	Yes
Gross Weight lbs		lbs	25.4	I Feel Function	Yes
REFRIGERANT PIPIN	G			Privacy Lock	Yes
Line Set Sized by the Indoor Unit (Liquid - Gas) - Flared Connections in		in	1/4 - 3/8	Quiet Mode	Yes
		""		Room Temperature Display	No
ELECTRICAL				Sleep Mode	Yes
Power Supply	208-230V ,	30V / 1Ph / 60Hz (Powered by the Outdoor Unit)		3 Sleep Mode Options	Yes
				Timer Mode	Yes
AH = MATT FINISH; BH = SMOOTH FINISH				Turbo Mode	Yes
				Display On/Off Control	Yes

Freeze Guard Mode

Power Failure Mode

Yes

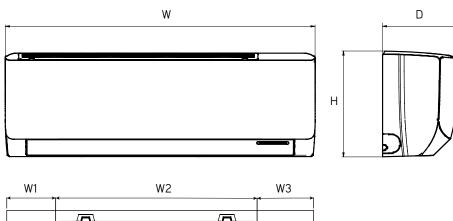
Yes

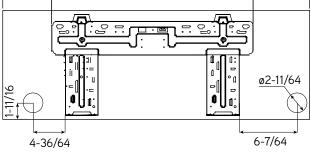
DIMENSIONS & CLEARANCES

INDOOR UNIT

Unit: inch

3VIR09HP230V1AH & BH1				
DIMENSIONS				
W	32-31/64			
Н	11-17/32			
D	7-23/32			
W1	4-29/64			
W2	21-11/32			
W3	6-11/16			





INDOOR UNIT Minimum clearence

