

# Daikin POLARA

R32

Wall-Mounted Heat Pump

Up to 19 SEER2 | Up to 8.1 HSPF2



## Heat Pump System

Model	Indoor Unit		FTXV30AVJU9		FTXV36AVJU9	
	Outdoor Unit		RXV30AVJU9		RXV36AVJU9	
			Cooling	Heating	Cooling	Heating
Capacity Rated (Min. - Max.)	Btu/h		31,400 (10,200 ~ 31,400)	34,800 (10,200 ~ 34,800)	34,400 (10,200 ~ 34,400)	36,000 (10,200 ~ 36,000)
COP Rated			—		—	
EER2 Rated			10		9.8	
SEER2			19		18	
HSPF2			8.1		8	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (6.4)			
	Gas		Ø 5/8 (15.9)			
	Drain		Ø 5/8 (16.0)			
Max. Interunit Piping Length			98-1/2 (30)			
Max. Interunit Height Difference	ft. (m)		65-5/8 (20)			
Chargeless			32-3/4 (15)			
Amount of Additional Charge of Refrigerant	oz/ft (g/m)		0.22 (20)			
Operating Range - Cooling			50° - 114.8°F			
Operating Range - Enhanced Cooling**	°F DB		5° - 64.4°F			
Operating Range - Low Ambient Cooling***			14° - 114.8°F			
Operating Range - Heating	°F WD		4° - 114.8°F			
<b>Indoor Unit</b>			<b>FTXV30AVJU9</b>		<b>FTXV36AVJU9</b>	
Airflow Rate	H	cfm (m³/min)	925(26.2)	1091(30.9)	971(27.5)	1091(30.9)
	M		794(22.5)	900(25.5)	794(22.5)	900(25.5)
	L		600(17)	671(19)	600(17)	671(19)
	SL		533(15.1)	498(14.1)	533(15.1)	498(14.1)
Air Direction Control			Right, Left, Horizontal, Downward			
Air Filter			Removable, Washable			
Dimensions (H x W x D)	in. (mm)		12-15/16 x 48-13/16 x 10-15/16 329 x 1,240 x 278			
Weight	lbs. (kg)		42(19)			
Sound Pressure Level (H / M / L / SL)	dB(A)		53 / 47 / 40 / 37	54 / 49 / 42 / 35	54 / 47 / 40 / 37	54 / 49 / 42 / 35
<b>Outdoor Unit</b>			<b>RXV30AVJU9</b>		<b>RXV36AVJU9</b>	
Refrigerant	Type		R-32			
	Charge	lbs. (kg)	3.68 (1.67)		3.68 (1.67)	
Airflow Rate	H	cfm (m³/min)	73.2 (2,585)	73.2 (2,585)	81.3 (2,871)	75.6 (2,669)
	SL		—	—	—	—
Dimensions (H x W x D)	in. (mm)		29-1/2 x 34-1/4 x 12-5/8 750 x 870 x 320			
Weight	lbs. (kg)		128(58)		128(58)	
Sound Pressure Level	H	dB(A)	57	60	60-61	

\*\* Activated with a dipswitch setting. Refer to installation manual for more details.

\*\*\* Activated with a dipswitch setting and use of air direction adjustment grille (KPW063B4). Refer to installation manual for more details.

Unit Combination		Power Supply				Fan/Compressor	Indoor Fan
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOP	INVERTER DRIVE INPUT	INVERTER DRIVE INPUT
FTXV30AVJU9	RXV30AVJU9	60 - 208	Min. 187 V Max. 253 V	22	25	17.6	0.39
		60 - 230					
FTXV36AVJU9	RXV36AVJU9	60 - 208	Min. 187 V Max. 253 V	22	25	17.6	0.39
		60 - 230					