



# Vexus

MINI SPLIT INVERTER



High Efficiency Voltage Protection Quiet Operation Turbo Cooling 3D Air Flow Gold Fin Coated PC Board



## Key Features



**Coated PC Board**



**Low Voltage Starter**



**High Voltage Safety**



**Turbo Cooling**



**Quiet Operation**



**Gold-Fin Protection**

MODEL		VIN414C1V32	VIN414C2V32	VIN520C2V31	VIN625C2V31		
SYSTEM	CAPACITY	BTU/H	14,000	14,000	18,000	24,000	
		Range (BTU/H)	4,000 ~ 14,000	4,000 ~ 14,000	5,000 ~ 20,000	6,000 ~ 25,000	
	EFFICIENCY	SEER	21.0	21.0	20.0	19.0	
		Volt / Hertz	115V / 60Hz	208~230V / 60Hz	208~230V / 60Hz	208~230V / 60Hz	
	ELECTRICAL	Rated Current (A)	8.6	4.2	6.7	9.0	
		Max Current (A)	14.0	9.0	11.0	25.0	
		OPER. AMBIENT TEMP.	°F (°C) 5°F~122°F (-15°C ~ 50°C)				
	APPLICATION AREA	(Ft²)	210 ~ 320	210 ~ 320	350 ~ 470	450 ~ 625	
	MOISTURE REMOVAL	Liter/Hr	1.2	1.2	1.8	2.4	
	REFRIGERANT CONNECTIONS	REFRIGERANT	R410A (g)	460	460	900	1160
		Liquid (in)	1/4"	1/4"	1/4"	3/8"	
		Suction (in)	1/2"	1/2"	1/2"	5/8"	
		Maximum Length (Ft)	82	82	99	99	
		Maximum Height (Ft)	33	33	66	66	
	INDOOR UNIT	AIR FLOW	CFM	190 ~ 305	190 ~ 305	295 ~ 395	335 ~ 605
SOUND LEVEL		dB(A)	25 ~ 39	25 ~ 39	33 ~ 45	34 ~ 46	
CONTROL		Remote Control	LCD WIRELES REMOTE CONTROL or WIFI (optional)				
		Auto Restart	YES				
		Protection	TIME DELAY				
DIMENSIONS		Unit W x H x D (in)	31 ¼ x 11 ¾ x 7 ½	31 ½ x 11 ¾ x 7 ½	38 x 12 ½ x 8 ½	42 ½ x 13 ¼ x 9	
INDOOR WEIGHT		Net (LBS.)	20	20	25	32	
OUTDOOR UNIT	COMPRESSOR	RLA	6.0	6.0	9.0	12.0	
		LRA	-	-	-	-	
	OUTDOOR SOUND LEVEL	dB(A)	52	52	57	57	
	DIMENSIONS	Unit W x H x D (in)	28 ¼ x 19 ½ x 10 ½	28 ¼ x 19 ½ x 10 ½	30 ¼ x 21 ¾ x 11 ¾	33 ¼ x 27 ¾ x 14 ¼	
	OUTDOOR WEIGHT	Net (LBS.)	54	59	74	89	

\*Specifications are subject to changes without notice. \*\* Model numbers, pictures, and specifications of all products are subject to change without further notice.



### ACCESSORIES INCLUDED

- 3 Meter Copper
- Inter-connecting cable kit
- Installation Manual
- Plastic cover for valves
- LCD Wireless remote control



## PERFECT APPLICATION FOR



HOUSE



STORE



OFFICE

Distributed by :