

- LOUVER POSITION MEMORY FUNCTION
- LCD REMOTE CONTROL
- INDOOR PANEL WITH TEMPERATURE DISPLAY
- AUTOMATIC AIR SWING (4-WAY)
- SELF DIAGNOSTICS
- STYLISH DESIGN WITH METALLIC PAINT DETAIL
- REFRIGERANT LEAK DETECTION
- EASY TO INSTALL
- SILENT OPERATION



VEXUS Mini-Split



Turbo Cold Catalyst Filter Auto-Restart Function Temp Compensation Refrigerant Leakage Detect Louver Position Memory Function



- ✓ 115V or 220V
- ✓ 9K to 36K BTU
- ✓ Kit Included

TECHNOLOGY

- Designed to prevent damage to your home and air conditioner, the system will alarm you when a leak is detected.
- The Vexus mini split system constantly monitors for malfunctions or failures of components. Automatic self diagnostic test will shutdown the system if an error is found to protect the air conditioner.

Technical Specifications

SYSTEM	MODEL	IEV10	IEV13	IEV18	IEV24	IEV30	IEV36	
	CAPACITY	Nominal (BTU/H)	10,000	13,000	18,000	24,000	36,000	36,000
	EFFICIENCY	SEER	12	12	12	12	12	12
	POWER SUPPLY	Volts-Phase-Hertz	208/230V-1Ph-60Hz					
		VRange (Volts)	190-254v					
		AMPs	4.6	6	8	12	13	17
		Input Watts	1,050	1,450	1,800	2,700	3,350	4,350
	OPER. AMBIENT TEMP. (°F)		60° ~ 113°					
	COOLING AREA	(Ft²)	300	400	600	800	1000	1200
	MOISTURE REMOVAL	Pints/Hr	1.0	1.2	1.6	2	2.6	3.5
REFRIGERANT	R22 (g)	490	450	700	950	1050	-	
REFRIGERANT CONNECTIONS	Flare/Sweat	FLARE						
	Liquid (in)	1/4"	1/4"	1/4"	3/8"	3/8"	3/8"	
	Suction (in)	3/8"	1/2"	1/2"	5/8"	5/8"	5/8"	
	Maximum Length (Ft)	66	66	66	82	65	100	
	Maximum Height (Ft)	26	26	26	33	33	40	
INDOOR UNIT	MODEL	EV10C2DB6	EV13C2DB6	EV18C2DB6	EV24C2DB6	EV30C2DB6	EV36C2AB6	
	AIR FLOW	CFM (High-Med-Low)	265/220/190	315/305/230	460/415/325	640/590/520	680/640/565	740/680/640
	MOTOR	RPM (High-Med-Low)	1,220/1,000/800	1,220/1,050/800	1,250/1,100/800	1,220/1,110/900	1,220/1,110/900	1,260/1,110/900
		Input Watts	33	43	59	81	81	86
	FAN	Volts-Phase-Hertz	THERMO-FIBER-PLASTIC SCROLL FAN					
		VRange (Volts)	4-WAY EASY-FLOW AUTOMATIC SWING					
	DRAIN CONNECTIONS (in)		3/4"					
	SOUND LEVEL	dB(A) (High-Med-Low)	40-37-33	43-41-33	44-42-36	48-47-36	48-47-36	50-47-44
	CONTROL	Digital Display	YES					
		Remote Control	LCD DIGITAL DISPLAY					
Auto Restart		YES						
Protection		TIME DELAY						
FILTER	Type	Washable Polypropylene Net						
DIMENSIONS	Unit W x H x D (in)	26¼ x 10 x 7	30¼ x 10 x 7½	35½x10¾x7¾	40½x12½x8½	40½x12½x8½	49¼x13x9¼	
	Pack. W x H x D (in)	29¼x13x10	32¾x13x10½	38¼x13¾x10½	44x15½x11¾	4x15½x11¾	53x17x9¼	
WEIGHT	Net/Gross (Lbs.)	15.5 / 17.5	15.5 / 17.5	20 / 24.5	27.5 / 34.5	27.5 / 34.5	40 / 51	
OUTDOOR UNIT	MODEL	H10C2MR63	H13C2MR63	H18C2MR63	H24C2MR63	H30C2MS63	H36C2MS63	
	AIR FLOW	CFM	765	1,060	1,200	1,500	1,500	1,600
	FAN MOTOR	RPM	950	860	820	950	870	800
		Input Watts	62	80	80	148	115	190
	COMPRESSOR	RLA	3.8	5.3	7.3	11.5	13.8	17
		LRA	22	30	40	48.9	70	90
	SOUND LEVEL	dB(A)	54	57	58	60	62	60
	DIMENSIONS	Unit W x H x D (in)	27 x 17 x 10¼	27½x21½x9½	30¾x21½x10	30¾x23½x13	33¾x27½x12½	35x33x13
		Pack. W x H x D (in)	31¼x19½x13½	32x22¾x13	35¾x23x13¼	37x25½x16¼	38x29¾x15½	41x34x16½
	WEIGHT	Net/Gross (Lbs.)	43.0 / 46.5	51.0 / 55.0	66.0 / 69.5	80.5 / 87.0	100/108	159/170

* Specifications are subject to changes without notice.

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

PERFECT FOR



ACCESSORIES INCLUDED

- 3 Meter kit
- Interconnecting cables
- Installation manual
- Plastic protection cover for valves
- Digital cable kit

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