

**VESN Series**  
**SLIM LOW STATIC DUCTED VRF 50Hz**  
Cooling Capacity: 7,500 - 24,600 Btuh (2.2 - 7.2 kW)  
**3D Inverter Heat Pump - R410A Refrigerant**

**SLIM LOW STATIC DUCTED VRF Indoor Unit**

MODEL NO.	VESN	008Q	009Q	010Q	011Q	012Q	014Q	015Q	017Q	019Q	021Q	025Q
		0A-RCV022	0A-RCV025	0A-RCV028	0A-RCV032	0A-RCV036	0A-RCV040	0A-RCV045	0A-RCV050	0A-RCV056	0A-RCV063	0A-RCV072
Cooling Capacity	Btuh (kw)	7,500 (2.2)	8,550 (2.5)	9,565 (2.8)	10,930 (3.2)	12,300 (3.6)	13,660 (4.0)	15,370 (4.5)	17,075 (5.0)	19,125 (5.6)	21,515 (6.3)	24,600 (7.2)
Heating Capacity	Btuh (kw)	8,550 (2.5)	9,565 (2.8)	10,930 (3.2)	12,300 (3.6)	13,660 (4.0)	15,370 (4.5)	17,075 (5.0)	19,125 (5.6)	21,515 (6.3)	23,900 (7.0)	27,325 (8.0)
Refrigerant Control	Electronic Expansion Valve @ Indoor Unit											
Coil Type	Grooved Cooper Tubes - Aluminum Blue Slit Fin											
Electrical	Voltage-Phase	220/240-1										
	Frequency	N/A -3D										
	FLA	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.50
	Power Input (W)	25	25	25	30	30	30	35	35	35	45	45
Air Filter	Cleanable Cartridge Type											
Fan	Type	Centrifugal Fan										
	Speed - 5	3-Speed Setting (Selectable from 9 available @ wired controller)										
	Qty	2	2	2	2	2	3	3	3	3	3	4
	Air Flow CFM (m³/hr) (Nom)	255 (450)	255 (450)	255 (450)	325 (550)	325 (550)	440 (750)	440 (750)	440 (750)	500 (850)	500 (850)	645 (1100)
	EPS Range in-wt / (Pa)	0~0.06 / (0~15)										
	Noise Level Hi (db)	30	30	30	31	31	33	33	33	35	35	37
Refrigerant Connections inches (mm)	Type	Flare										
	Liquid	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	3/8 (9.52)	3/8 (9.52)	3/8 (9.52)
	Suction	3/8 (9.52)	3/8 (9.52)	3/8 (9.52)	3/8 (9.52)	1/2 (12.7)	1/2 (12.7)	1/2 (12.7)	1/2 (12.7)	5/8 (15.9)	5/8 (15.9)	5/8 (15.9)
Drain Connections inches (mm)		1 (25.4)	1 (25.4)	1 (25.4)	1 (25.4)	1 (25.4)	1 (25.4)	1 (25.4)	1 (25.4)	1 (25.4)	1 (25.4)	1 (25.4)
Dimensions inches (mm)	Height	7 7/8 (200)	7 7/8 (200)	7 7/8 (200)	7 7/8 (200)	7 7/8 (200)	7 7/8 (200)	7 7/8 (200)	7 7/8 (200)	7 7/8 (200)	7 7/8 (200)	7 7/8 (200)
	Width	28 (710)	28 (710)	28 (710)	28 (710)	28 (710)	39 3/4 (1010)	39 3/4 (1010)	39 3/4 (1010)	39 3/4 (1010)	39 3/4 (1010)	51 1/2 (1310)
	Depth	17 3/4 (450)	17 3/4 (450)	17 3/4 (450)	17 3/4 (450)	17 3/4 (450)	17 3/4 (450)	17 3/4 (450)	17 3/4 (450)	17 3/4 (450)	17 3/4 (450)	17 3/4 (450)
Net Weight Lbs (kgs)		41.9 (19)	41.9 (19)	41.9 (19)	44.1 (20)	44.1 (20)	52.9 (24)	52.9 (24)	52.9 (24)	55.2 (25)	55.2 (25)	68.4 (31)