

Type			Ceiling Suspended Unit				
Model		Unit	ARNU18GV1A4	ARNU24GV1A4	ARNU36GV2A4	ARNU48GV2A4	
Cooling Capacity		kW	5.6	7.1	10.6	14.1	
		kcal/h	4,800	6,100	9,100	12,100	
		Btu/h	19,100	24,200	36,200	48,100	
Heating Capacity		kW	6.3	8	11.9	15.9	
		kcal/h	5,400	6,900	10,200	13,200	
		Btu/h	21,500	27,300	40,600	51,200	
Power Input (H / M / L)		W	23 / 20 / 17	25 / 21 / 17	84 / 77 / 66	91 / 79 / 66	
Casing			Galvanized Steel Plate + Painting		Galvanized Steel Plate + Painting		
Dimensions (W x H x D)	Body	mm	1,200 x 235 x 690	1,200 x 235 x 690	1,600 x 235 x 690	1,600 x 235 x 690	
		inch	47-1/4 x 9-1/4 x 27-3/16	47-1/4 x 9-1/4 x 27-3/16	63 x 9-1/4 x 27-5/32	63 x 9-1/4 x 27-5/32	
Coil	Rows x Columns x FPI		3 x 18 x 18	3 x 18 x 18	3 x 18 x 18	3 x 18 x 18	
	Face Area		m <sup>2</sup>	0.32	0.32	0.46	0.46
Fan	Type		Cross Flow Fan	Cross Flow Fan	Cross Flow Fan	Cross Flow Fan	
	Motor Output x Number		W x No.	85.9 x 1	85.9 x 1	125 x 1	125 x 1
	Air Flow Rate (H / M / L)		m <sup>3</sup> /min	13.5 / 12.5 / 12.0	14.0 / 13.0 / 12.0	27.0 / 24.0 / 20.0	29.0 / 24.0 / 20.0
			ft <sup>3</sup> /min	477 / 441 / 424	495 / 459 / 424	954 / 848 / 706	1,024 / 848 / 706
	Drive			Direct	Direct	Direct	Direct
Motor type			BLDC	BLDC	BLDC	BLDC	
Temperature Control			Microprocessor, Thermostat for cooling and heating		Microprocessor, Thermostat for cooling and heating		
Sound Absorbing Thermal Insulation Material			Foamed polystyrene		Foamed polystyrene		
Safety Device			Fuse		Fuse		
Pipe Connections	Liquid Side	mm(inch)	Ø6.35(1/4)	Ø9.52(3/8)	Ø9.52(3/8)	Ø9.52(3/8)	
	Gas Side	mm(inch)	Ø12.7(1/2)	Ø15.88(5/8)	Ø15.88(5/8)	Ø15.88(5/8)	
	Drain (O.D. / I.D.)	mm	Ø 25.0 / 16.0	Ø 25.0 / 16.0	Ø 25.0 / 16.0	Ø 25.0 / 16.0	
Net Weight		kg(lbs)	29.0 (63.9)	29.0 (63.9)	37.0 (81.6)	37.0 (81.6)	
Shipping Weight		kg(lbs)	36.0 (79.4)	36.0 (79.4)	45.5 (100.3)	45.5 (100.3)	
Sound Pressure Levels (H / M / L)		dB(A)	36 / 34 / 33	37 / 35 / 33	45 / 44 / 40.5	47 / 44 / 40.5	
Sound Power Levels (H / M / L)		dB(A)	61 / 59 / 56	62 / 59 / 56	68 / 66 / 64	68 / 67 / 66	
Power Supply		Ø, V, Hz	1, 220 - 230 - 240, 50/60	1, 220 - 230 - 240, 50/60	1, 220 - 230 - 240, 50/60	1, 220 - 230 - 240, 50/60	
Running Current by voltage	Rated	A	0.18 - 0.17 - 0.16	0.20 - 0.19 - 0.18	0.46 - 0.44 - 0.42	0.50 - 0.48 - 0.46	
Maximum Running Current		A	0.97	0.97	0.97	0.97	
Refrigerant	Type		-	R410A / R32	R410A / R32	R410A / R32	
	Additional Charging Amount(CF value of IDU)		kg(each)	0.53 / 0.44	0.53 / 0.44	0.79 / 0.66	0.79 / 0.66
	Control		-	EEV	EEV	EEV	EEV
Transmission Cable		mm <sup>2</sup> x Cores	1.0 ~ 1.5 x 2C	1.0 ~ 1.5 x 2C	1.0 ~ 1.5 x 2C	1.0 ~ 1.5 x 2C	