2. Specification

Type			1Way ceiling cassette (art type)	
Model		Unit	ARNU07GTUD4	ARNU07GTUB4
Cooling capacity		kW	2.2	2.2
		kcal/h	1,900	1,900
		Btu/h	7,500	7,500
Heating capacity		kW	2.5	2.5
		kcal/h	2,200	2,200
		Btu/h	8,500	8,500
Casing			Galvanized steel plate	Galvanized steel plate
Dimensions(WxDxH)	Body	mm	860x450x132	860x450x132
		inch	33-27/32 x 17-23/32 x 5-3/16	33-27/32 x 17-23/32 x 5-3/16
	Decoration Panel #1	mm	1,100 x 34 x 500	1,100 x 34 x 500
		inch	43-5/16 x 1-11/32 x 19-11/16	43-5/16 x 1-11/32 x 19-11/16
	Decoration Panel #2	mm	1,160 × 34 × 500	1,160 × 34 × 500
		inch	45-21/32 × 1-11/32 × 19-11/16	45-21/32 × 1-11/32 × 19-11/16
Coil	Rows x Columns x FPI		2x12x18	2x12x18
	Face area	m^2 (ft^2)	0.16 (1.72)	0.16 (1.72)
Fan	Type		Cross flow fan	Cross flow fan
	Motor output x number	W	30	30
	Running current	A	0.18	0.18
	Air flow rate(H/M/L)	CMM	8.2/7.3/6.4	8.2/7.3/6.4
		cfm	289.5 / 257.7 / 225.9	289.5 / 257.7 / 225.9
	Drive		Direct	Direct
	Motor type		BLDC	BLDC
Temperature control			Microprocessor, Thermostat for cooling and heating	Microprocessor, Thermostat for cooling and heating
Sound absorbingthermal insulation material			Foamed polystrene	Foamed polystrene
Safety device			Fuse	Fuse
Pipe connections	Liquid side	mm(inch)	Ø6.35(1/4)	Ø6.35(1/4)
	Gas side	mm(inch)	Ø12.7(1/2)	Ø12.7(1/2)
	Drain pipe(internal dia.)	mm(inch)	25(1)	25(1)
Net weight	Body	kg(lbs)	12.2(26.9)	12.2(26.9)
Noise level(sound press, 1.5m, H/M/L)		dB(A)+1	32 / 29 / 25	32 / 29 / 25
Power supply		Ø, V, Hz	1, 220 ~ 240, 50	1, 220 ~ 240, 50
			1, 220, 60	1, 220, 60
Refrigerant control			EEV	EEV
Transmission cable		mm^2 x No.	CVV-SB 1.0 ~ 1.5 × 2C	CVV-SB 1.0 ~ 1.5 × 2C
Panel color			Noble White	Noble White
Panel name(acc'y)			• Standard : PT-UUC, PT-UAHW0(Grill), PT-UUD(Panel) • Air Clean : PT-UPHG0	

Notes:-

1. Capacities are based on the following conditions:
   - Cooling
     - Indoor temp. 27°C[80.6°F]DB/ 19°C[66.2°F]WB
     - Outdoor temp. 35°C[95°F]DB/ 24°C[75.2°F]WB
     - Interconnecting piping length 7.5m
     - Level difference of zero
   - Heating
     - Indoor temp. 20°C[68°F]DB/ 15°C[59°F]WB
     - Outdoor temp. 7°C[44.6°F]DB/ 6°C[42.8°F]WB
     - Interconnecting piping length 7.5m
     - Level difference of zero
2. Capacities are net capacities
3. Due to our policy of innovation some specifications may be changed without prior notification
4. To be added for more available models
5. EEV : Electronic expansion valve

Conversion formula
kcal/h= kW x 860
Btu/h = kW x 3412
cfm = m^3/min x 35.3
l/s = CMM x 1000/60