

Type		1Way ceiling cassette (art type)			
Model		Unit	ARNU18GTTD4	ARNU18GTTB4	
Cooling capacity		kW	5.6	5.6	
		kcal/h	4,800	4,800	
		Btu/h	19,100	19,100	
Heating capacity		kW	6.3	6.3	
		kcal/h	5,400	5,400	
		Btu/h	21,500	21,500	
Casing			Galvanized steel plate	Galvanized steel plate	
Dimensions(WxDxH)	Body	mm	1,180x450x132	1,180x450x132	
		inch	46-15/32 x 17-23/32 x 5-3/16	46-15/32 x 17-23/32 x 5-3/16	
	Decoration Panel #1	mm	1,420 x 34 x 500	1,420 x 34 x 500	
		inch	55-29/32 x 1-11/32 x 19-11/16	55-29/32 x 1-11/32 x 19-11/16	
	Decoration Panel #2	mm	1,480 x 34 x 500	1,480 x 34 x 500	
		inch	58-9/32 x 1-11/32 x 19-11/16	58-9/32 x 1-11/32 x 19-11/16	
Coil	Rows x Columns x FPI		2x12x18	2x12x18	
	Face area	m ² (ft ²)	0.24 (2.58)	0.24 (2.58)	
Fan	Type		Cross flow fan	Cross flow fan	
	Motor output x number	W	30	30	
	Running current	A	0.3	0.3	
	Air flow rate(H/M/L)	CMM		13.3/12.1/10.9	13.3/12.1/10.9
		cfm		515.4 / 427.1 / 384.8	515.4 / 427.1 / 384.8
	Drive		Direct	Direct	
Motor type		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)	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)	15.3(33.7)	15.3(33.7)	
Noise level(sound press, 1.5m, H/M/L)		dB(A)+1	40/37/35	40/37/35	
Power supply		Ø, V, Hz	1, 220 ~ 240, 50 1, 220, 60	1, 220 ~ 240, 50 1, 220, 60	
Refrigerant control			EEV	EEV	
Transmission cable		mm ² x No.	CVV-SB 1.0 ~ 1.5 x 2C	CVV-SB 1.0 ~ 1.5 x 2C	
Panel color			Noble White	Noble White	
Panel name(acc'y)			<ul style="list-style-type: none"> • Standard : PT-UTC, PT-TAHW0(Grill), PT-UTD(Panel) • Air Clean : PT-TPHG0 		

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 = m³/min x 35.3
 l/s = CMM x 1000/60