

Type			1Way ceiling cassette (art type)	
Model		Unit	ARNU24GTTD4	ARNU24GTTB4
Cooling capacity		kW	7.1	7.1
		kcal/h	6,100	6,100
		Btu/h	24,200	24,200
Heating capacity		kW	7.1	7.1
		kcal/h	6,100	6,100
		Btu/h	24,200	24,200
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 <sup>2</sup> (ft <sup>2</sup> )	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	14.6/13.3/11.5	14.6/13.3/11.5
		cfm	575.4 / 469.5 / 406	575.4 / 469.5 / 406
	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)	Ø9.52(3/8)	Ø9.52(3/8)
	Gas side	mm(inch)	Ø15.88(5/8)	Ø15.88(5/8)
	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	43/40/36	43/40/36
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 <sup>2</sup> 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"> <li>• Standard : PT-UTC, PT-TAHW0(Grill), PT-UTD(Panel)</li> <li>• Air Clean : PT-TPHG0</li> </ul>	

**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<sup>3</sup>/min x 35.3  
 l/s = CMM x 1000/60