

ARNU24GTYA4 / ARNU36GTYA4 / ARNU48GTYA4



ROUND CEILING CASSETTE

MODEL	UNIT	ARNU24GTYA4	ARNU36GTYA4	ARNU48GTYA4	
Cooling Capacity	kW	7.1	10.6	14.1	
Heating Capacity	kW	8.0	11.9	15.9	
Power Input (H / M / L)	Nominal	44 / 36 / 29	63 / 47 / 36	98 / 70 / 44	
Dimensions (W x H x D)	Body	1,050 x 330 x 1,050	1,050 x 330 x 1,050	1,050 x 330 x 1,050	
	Shipping	1,137 x 395 x 1,132	1,137 x 395 x 1,132	1,137 x 395 x 1,132	
Fan	Type	3D Turbo Fan	3D Turbo Fan	3D Turbo Fan	
	Motor Output x Number	157 x 1	157 x 1	157 x 1	
	Air Flow Rate (H / M / L)	22 / 21 / 19	27 / 24 / 21	32 / 28 / 23	
	Motor Type	BLDC	BLDC	BLDC	
Air Filter		Long Life	Long Life	Long Life	
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)	Ø25 (1)	Ø25 (1)	
Weight	Body	kg	30	30	
Sound Pressure Level (H / M / L)		dB(A)	39 / 37 / 34	43 / 39 / 37	47 / 44 / 39
Sound Power Level (H / M / L)		dB(A)	48 / 46 / 43	52 / 48 / 46	56 / 53 / 48
Power Supply		V / Ø / Hz	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50
Communication Cable (VCTF-SB)		mm ² x cores	1.0 ~ 1.5 x 2C	1.0 ~ 1.5 x 2C	1.0 ~ 1.5 x 2C

Note :

1. Performance tested under EN14511

2. 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

3. Due to our policy of innovation, some specifications may be changed without notification

INDOOR UNITS

Accessories

CHASSIS	ARNU24GTYA4	ARNU36GTYA4	ARNU48GTYA4
Drain Pump		○	
Cassette Cover		-	
Refrigerant Leak Detector		PRLDNV50 (R410A), PLDRNV1S (R32)	
EEV Kit		-	
Multi-tenant Power Module		PINPMB001	
Robot Cleaner		-	
Pre Filter (Washable)		○	
Ion Generator		-	
CO ₂ Sensor		-	
Ventilation Kit		-	
IR Receiver		-	
Zone Controller		-	
Dry Contact (with additional accessory)		PDRYCB000 (1 point contact), PDRYCB320, PDRYCB400 (2 points input), PDRYCB500 (Modbus)	
External Input (1 Point)		○	
Wi-Fi		PWFMD200	
Human Detection Sensor		-	
Floor Temperature Sensor		-	
Air Purification Kit		PTAHYPO	
Elevation Grille		-	

※ ○ : Applied, - : Not applied

Option : Refer to model name in table

CEILING MOUNTED ROUND CASSETTE