

INDOOR UNIT SPECIFICATION

2 Way CASSETTE



ARNU09GTSD4 / ARNU12GTSD4
ARNU18GTSD4 / ARNU24GTSD4

Model	Independent Unit			ARNU09GTSD4	ARNU12GTSD4	ARNU18GTSD4	ARNU24GTSD4
Capacity	Cooling	Nom	kW	2.8	3.6	5.6	7.1
	Heating	Nom	kW	3.2	4.0	6.3	8.0
Power Input	Cooling / Heating	Nom ¹⁾	W	16	18	19	31
	Cooling / Heating	Rated ²⁾	W	70	70	70	70
Power Supply			Ø/V/Hz	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L	m ³ /min	10.8 / 9.8 / 9.1	11.1 / 10.3 / 9.1	11.8 / 10.8 / 9.8	14.5 / 12.4 / 10.3
	Heating	H / M / L	m ³ /min	10.8 / 9.8 / 9.1	11.1 / 10.3 / 9.1	11.8 / 10.8 / 9.8	14.5 / 12.4 / 10.3
Sound Pressure		H / M / L	dBA	33 / 31 / 29	34 / 32 / 29	35 / 33 / 31	40 / 37 / 33
Sound Power		H / M / L	dBA	42 / 40 / 38	43 / 41 / 39	44 / 43 / 41	49 / 46 / 41
Dimensions	Body	WxHxD	mm	830 × 225 × 600	830 × 225 × 600	830 × 225 × 600	830 × 225 × 600
Net Weight			kg	18.1	18.1	18.1	18.1
Piping Connection	Liquid		mm	6.35	6.35	6.35	9.52
	Gas		mm	12.7	12.7	12.7	15.88
	Drain	I.D	mm	25.0	25.0	25.0	25.0
Decoration Panel	Model			PT-USC	PT-USC	PT-USC	PT-USC
	Color			Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)
	Dimensions	WxHxD	mm	1,100 × 28 × 690	1,100 × 28 × 690	1,100 × 28 × 690	1,100 × 28 × 690
	Weight		kg	4.65	4.65	4.65	4.65

* This product contains Fluorinated Greenhouse Gases. (R410A)

1) Nom. : Performance tested under EN14511

2) Rated : Max power input allowed for fan motor

Note : 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. Due to our policy of innovation some specifications may be changed without notification

3. I.D : ' Internal Diameter '

Accessories

Model	ARNU09GTSD4	ARNU12GTSD4	ARNU18GTSD4	ARNU24GTSD4
Dry Contact	Simple (1 Contact Point with Case)			PDRYCB000
	2 Contact Point			PDRYCB400
	For Thermostat (On-Off / Mode / Fan Speed)			PDRYCB300
	Modbus Communication			PDRYCB500
Front Panel				PT-USC
EEV Kit for MULTI V Indoor	PRGK024A0			-

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II		Simple	Simple for Hotel	
							
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRCVCL0Q (Black) PQRCVCL0QW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQ0FDB