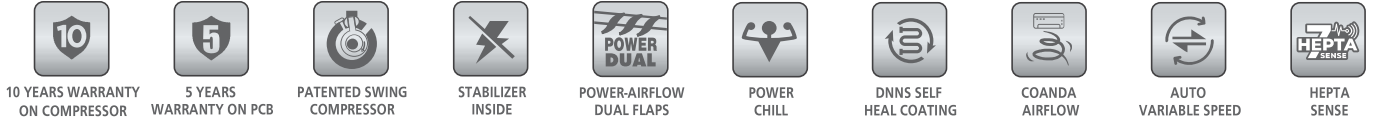


5 STAR PREMIUM SERIES



ATKM Series

Available in: Cooling (kW) 3.52, 5.28
IDU Colour: White



Note: *Air throw given for 5.28kW capacity, may vary from model to model.

SPECIFICATIONS

Model name	Indoor unit (IDU)		ATKM35UV16W	ATKM50UV16VA
	Outdoor unit (ODU)		RKM35UV16W	RKM50UV16VA
Star Rating*			5 Star	5 Star
Rated Power Supply	Phase/Frequency/Voltage		1φ/50Hz/230V	1φ/50Hz/230V
Power Supply Intake			Outdoor unit	Outdoor unit
Rated Cooling Capacity Full/Half (min.~max.)	kW		3.52/1.76 (1.09~4.0)	5.28/2.64 (1.58~5.75)
	Btu/h		12000/6000 (3720~13650)	18000/9000 (5390~19620)
Cooling capacity @ 46°C	%		100%	100%
Rated Power Consumption Full/Half (min.~max.)	W		940/290 (196~1150)	1360/450 (267~1639)
Rated Annual Power Consumption	kWh		523.54	785.99
Rated ISEER	Wh/Wh		5.2	5.2
Voltage Range (Stabilizer Inside)	V		130~285	130~285
Operating Current	A		4.3	6.22
Indoor unit (IDU)				
Panel Colour			White	White
IDU Dimension (HxWxD)	mm		298x821x235	298x906x235
Package Dimension (HxWxD)			375x915x330	375x1000x330
IDU Net Weight (Gross Weight)	kg		9.5 (12.5)	10.5 (13.5)
	Feet ³ /min (cfm)		420	593
Airflow Rate	m ³ /min (cmm)		11.9	16.8
	l/hr (Litres/Hour)		1	1.8
Moisture Removal	dBA		42/40/37/34/30/27	48/46/43/41/38/32
Operation Sound H/MH/M/ML/L/SL				
Outdoor unit (ODU)				
ODU Dimension (HxWxD)	mm		550x675x284	595x845x300
Package Dimension (HxWxD)			620x825x400	680x1035x410
ODU Net Weight (Gross Weight)	kg		24 (28.5)	32.5 (39.5)
Compressor Type			Swing Compressor	Swing Compressor
Refrigerant			R-32	R-32
Breaker Size	A		15	20
Piping Length	Charge-Less		10	10
	Max. Length	m	15	20
	Max. Height		12	16
Piping Connection	mm (Inch)		Φ9.5/φ6.4 (3/8"/1/4")	Φ12.7/φ6.4 (1/2"/1/4")
Operating Ambient Temperature Range	Cooling (Min~Max)		20~54	20~54

Measurement conditions:

1. Cooling capacity is based on: indoor temp. 27°C DB, 19°C WB; outdoor temp. 35°C DB, piping length 5 m.
2. Sound levels are based on temperature conditions 1. above with 5m piping length. These are anechoic conversion values. These values are normally somewhat higher during actual operation as a result of ambient conditions.
Cooling and heating capacities above are rounded off to first decimal. 1TR (Ton of Refrigeration) = ~3.517 kilowatt.

*Star Rating mentioned as per ISEER Table 3.2 f, defined by Bureau of Energy Efficiency (BEE), Ministry Of Power.

°Value given in Inch.

As per Continuing Policy of Product Innovation at Daikin, The Design, Technical Specifications, Features, Look may change without prior notice.