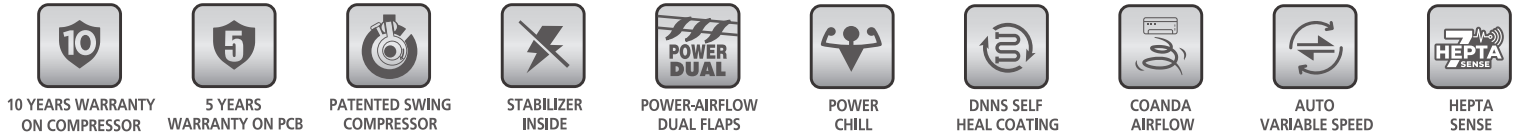
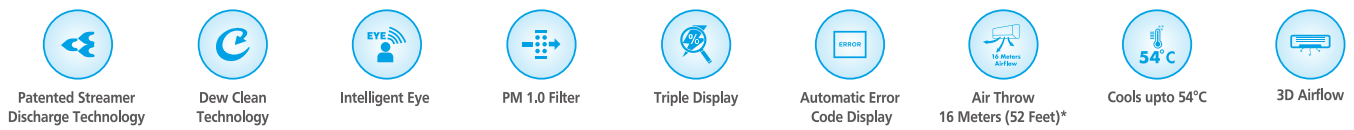


STREAMER DISCHARGE SERIES



JTKJ Series

Available in: Cooling (kW) 3.52, 5.28, 6.2
IDU Colour: White



Note: *Air throw given for 5.28kW & 6.2kW capacity, may vary from model to model.

SPECIFICATIONS

Model name	Indoor unit (IDU) Outdoor unit (ODU)	JTKJ35UV16W RKJ35UV16W	JTKJ50UV16U RKJ50UV16U	JTKJ60UV16U RKJ60UV16U
Star Rating*		5 Star	5 Star	5 Star
Rated Power Supply	Phase/Frequency/Voltage	1φ/50Hz/230V	1φ/50Hz/230V	1φ/50Hz/230V
Power Supply Intake		Outdoor unit	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)	6.2/3.1 (1.25~7)
	Btu/h	12000/6000 (3720~13650)	18000/9000 (5390~19620)	21150/10580 (4260~23880)
Cooling capacity @ 46°C	%	100%	100%	100%
Rated Power Consumption Full/Half (min.~max.)	W	940/290 (196~1150)	1325/460 (267~1639)	1575/535 (200~1950)
Rated Annual Power Consumption	kWh	523.54	785.67	923.07
Rated ISEER	Wh/Wh	5.2	5.2	5.2
Voltage Range (Stabilizer Inside)	V	130~285	130~285	130~285
Operating Current	A	4.3	6.1	7.2
Indoor unit (IDU)				
Panel Colour		White	White	White
IDU Dimension (HxWxD)	mm	298x800x229	298x885x229	298x885x229
Package Dimension (HxWxD)		375x895x325	375x980x325	375x980x325
IDU Net Weight (Gross Weight)	kg	9.5 (12.5)	11.5 (14.5)	11.5 (14.5)
Airflow Rate	Feet ³ /min (cfm)	420	593	593
	m ³ /min (cmm)	11.9	16.8	16.8
Moisture Removal	l/hr (Litres/Hour)	1	1.8	2.3
Operation Sound H/MH/M/ML/L/SL	dBA	40/38/36/33/30/27	48/46/43/41/38/32	48/46/43/41/38/32
Outdoor unit (ODU)				
ODU Dimension (HxWxD)	mm	550x675x284	595x845x300	695x930x350
Package Dimension (HxWxD)		620x825x400	680x1035x410	775x1094x486
ODU Net Weight (Gross Weight)	kg	24 (30)	33 (40)	48.5 (56.5)
Compressor Type		Swing Compressor	Swing Compressor	Swing Compressor
Refrigerant		R-32	R-32	R-32
Breaker Size	A	15	20	20
Piping Length	Charge-Less	10	10	10
	Max. Length	15	20	25
	Max. Height	12	16	20
Piping Connection	Gas / Liquid	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)	°CDB	20~54	20~54

Measurement conditions:

- Cooling capacity is based on: indoor temp. 27°C DB, 19°C WB; outdoor temp. 35°C DB, piping length 5 m.
- 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.