

Model name		Indoor unit
		Outdoor unit
Power supply		
Power supply intake		
Cooling capacity Rated (min.~max.)		kW
Cooling capacity Rated (min.~max.)		Btu/h
Power consumption Rated (min.~max.)		W
Annual Power consumption		kWh
ISEER / ISEER RANK		Wh/Wh
Voltage Range		V
Operating current	Cooling	A
Indoor unit		
Panel color		
Dimensions HxWxD		mm
(Packaged Dimension)		mm
Weight (Gross)		kg
Airflow rate		m³/min
Operation sound H/M/L/SL	Cooling	dBA
Outdoor unit		
Dimensions HxWxD		mm
(Package dimensions)		mm
Weight (Gross)		kg
Operation sound H/SL	Cooling	dBA
Breaker size		A
Piping length	Charge-less	m
	Max. length	m
	Max. height	m
Piping connection	Gas/Liquid	mm
Operation limit	Cooling	°CDB

FTKH35SRV16	FTKH50SRV16	FTKH60SRV16
RKH35SRV16	RKH50SRV16	RKH60SRV16
1Φ 50Hz 230V	1Φ 50Hz 230V	1Φ 50Hz 230V
(220-240V)	(220-240V)	(220-240V)
Outdoor unit	Outdoor unit	Outdoor unit
3.5 (1.75~3.5)	5.0 (2.5~5.0)	6.0 (2.5~6.0)
11900 (6000~11900)	17100 (8500~17100)	20500 (8500~20500)
1110 (480~1110)	1665 (660~1665)	2000 (720~2000)
742	1061	1272
3.65/3*	3.65/3*	3.65/3*
160-265	160-265	160-265
4.87	7.33	8.8
White	White	White
283x800x198	298x885x229	298x885x229
265x855x340	355 x 1010 x 390	355 x 1010 x 390
8 (12)	11 (16)	11 (16)
9.6	16.2	16.3
40/36/31/26	45/40/35/--	47/43/38/--
550x765x285	595x845x300	595x845x300
642x932x380	680x1035x410	680x1035x410
26(33)	34 (42)	35(43)
51/--	54/--	56/--
15	20	20
10	10	10
20	20	30
15	10	20
Φ9.5/ Φ 6.4	Φ12.7 / Φ6.4	Φ12.7 / Φ6.4
19.4~46	19.4~46	19.4~46

Measurement conditions:

1. Cooling capacity is based on: indoor temp. 27° CDB, 19° CWB; outdoor temp. 35° CDB, 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.

For the complete feature list please refer pages 39 – 42.