

Model Name	Indoor Unit	Outdoor Unit
Capacity	Cooling	Kw
	Heating	Kw
Power Supply		
Power supply connection		
Running Current	Cooling	A
	Heating	A
Power Consumption	Cooling	W
	Heating	W
Annual Power consumption	Cooling	kW
COP	Cooling	W/W
	Heating	W/W
Indoor Unit		
Front Panel Colour		
Airflow rate (T/H/M/L/Q)	Cooling	m ³ /min
Fan Speed		
Sound Levels (T/H/M/L/Q)	Cooling	dB (A)
Dimensions (HxWxD)		mm
Packaged Dimensions (H×W×D)		mm
Machine Weight		kg
Outdoor Unit		
Casing colour		
Compressor	Type	
Sound Levels	Cooling	dB(A)
Dimensions (HxWxD)		mm
Packaged Dimensions (H×W×D)		mm
Machine Weight		kg
Operation range	Cooling	°CDB
	Heating	°CWB
Piping connection	Gas/Liquid	mm
Max. Piping Length		m
Max. Height Difference		

FTYN35JXV16	FTYN50JXV16	FTYN60JXV16
RYN35CJXV16	RYN50CJXV16	RYN60CJXV16
3.15	5.25	6.01
3.38	5.28	6.15
1 phase, 220-240V, 50Hz		
Outdoor unit		
5.10	7.19	8.26
4.70	6.53	7.99
1,094	1,635	1,870
988	1,490	1,800
847	1,266	1,448
2.88	3.21	
3.42	3.54	3.42
FTYN35	FTYN50	FTYN60
White		
372 / 355 / 298 / 242 / 225	594 / 531 / 474 / 422 / 381	641 / 614 / 537 / 474 / 418
3 steps, Turbo and Quiet		
41 / 40 / 35 / 29 / 28	44 / 42 / 39 / 36 / 35	48 / 46 / 43 / 40 / 37
288 X 800 X 206	310 X 1065 X 224	310 X 1065 X 224
344 X 874 X 274	386 X 1136 X 314	386 X 1136 X 314
9	14	
RYN35	RYN50	RYN60
White		
Rotary		
49	52	52
540 X 700 X 250	651 X 855 X 328	753 X 855 X 328
596 X 803 X 323	693 X 990 X 415	793 X 990 X 415
31	47	50
19°C to 46°C		
-9°C to 18°C		
φ12.7/ φ6.4	φ12.7/ φ6.4	φ15.9/ φ6.4
12	20	
5	15	

* For wiring please refer ED Book

Measurement conditions:

1. Cooling capacity is based on: indoor temp. 27° CDB, 19° CWB; outdoor temp. 35° CDB, 24° CWB; piping length 7.5 m.
2. Heating capacity is based on: indoor temp. 20° CDB; outdoor temp. 7° CDB, 6° CWB; piping length 7.5 m.
3. Sound levels are based on temperature conditions 1. and 2. 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.