

Technical Specifications

Heat Pump

R-410A

Indoor Model Name		FTYN25PXV1	FTYN35PXV1	FTYN50PXV1	FTYN60PXV1
Outdoor Model Name		RYN25CJXV19	RYN35CJHXV1	RYN50CJXV19	RYN60CJXV19
Nominal Cooling Capacity / Heating Capacity	Btu/h	9040 / 9550	12000 / 11850	17900 / 18000	20500 / 21000
	W	2650 / 2800	3520 / 3470	5250 / 5280	6010 / 6150
Nominal Total Input Power - Cooling	A	825	1090	1635	1870
Nominal Total Input Power - Heating	W	775	960	1490	1800
Nominal Running Current - Cooling	A	3.7	5.06	7.18	8.26
Nominal Running Current - Heating	A	3.47	4.39	6.53	7.99
Power Source	V/Ph/Hz	220-240 / 1 / 50			
Air Flow l/s/CFM	Turbo	169 / 358	176 / 372	269 / 570	303 / 641
	High	161 / 342	168 / 355	253 / 536	290 / 614
	Medium	133 / 282	140 / 298	226 / 478	253 / 537
	Low	106 / 225	114 / 242	200 / 424	224 / 474
	Quiet	99 / 209	106 / 225	177 / 375	197 / 418
Sound Pressure Level	dB(A)	39/38/33/27/25	40/39/35/29/26	44/42/39/36/34	48/46/43/40/37
Unit Dimension (HxWxD)	mm	288 x 800 x 206		310 x 1065 x 224	
Unit Weight	kg	9		14	
Air Flow	l/s/CFM	396 / 840	457 / 969	616 / 1,310	684 / 1,450
Sound Pressure Level	dB(A)	46	49	52	52
Unit Dimension (HxWxD)	mm	540 x 700 x 250		651 x 855 x 328	753 x 855 x 328
Unit Weight (RN/RYN)	kg	29	31	47	50
Pipe Connection	Type		Flare Valve		
	Size	Liquid	in	1/4	
		Gas	in	3/8	1/2

All units are being tested and complied to ISO 515:1 (Non-Ducted Unit) or ISO 13253 (Ducted Unit)

Cooling	Heating
Indoor	
27°C DB	20°C DB
19°C WB	
Outdoor	
35°C DB	7°C DB
24°C WB	6°C DB



FTYN-PXV1



RYN-CJXV1



R-410A

Zero ozone depletion potential for a reduced impact on the environment.



Powerful Cooling

Rapid cooling and powerful, even if outside temperature is very high.



Long Air Flow

The airflow can reach long distances, for optimal cooling comfort even for large spaces.



Energy Saving

Daikin offers efficient operation on its equipment for lower electricity consumption. This also contributes to reduce CO₂ emissions.



Auto Random Restart

In case of sudden power failure, the unit will restart randomly, with previous settings. This will help preventing power surge after blackout



Silence

Daikin indoor units are whisper quiet. Outdoor units are also guaranteed not to disturb the quietness of the neighbourhood.



Sleep Mode

Setting sleep mode will gradually adjust the set temperature to provide a comfortable environment for sleeping.



Anti-Corrosion Protection

The hydrophilic blue fin coating will protect the condenser coil against corrosion, for a longer life span, even under corrosive environment, with cooling performance maintained optimal.