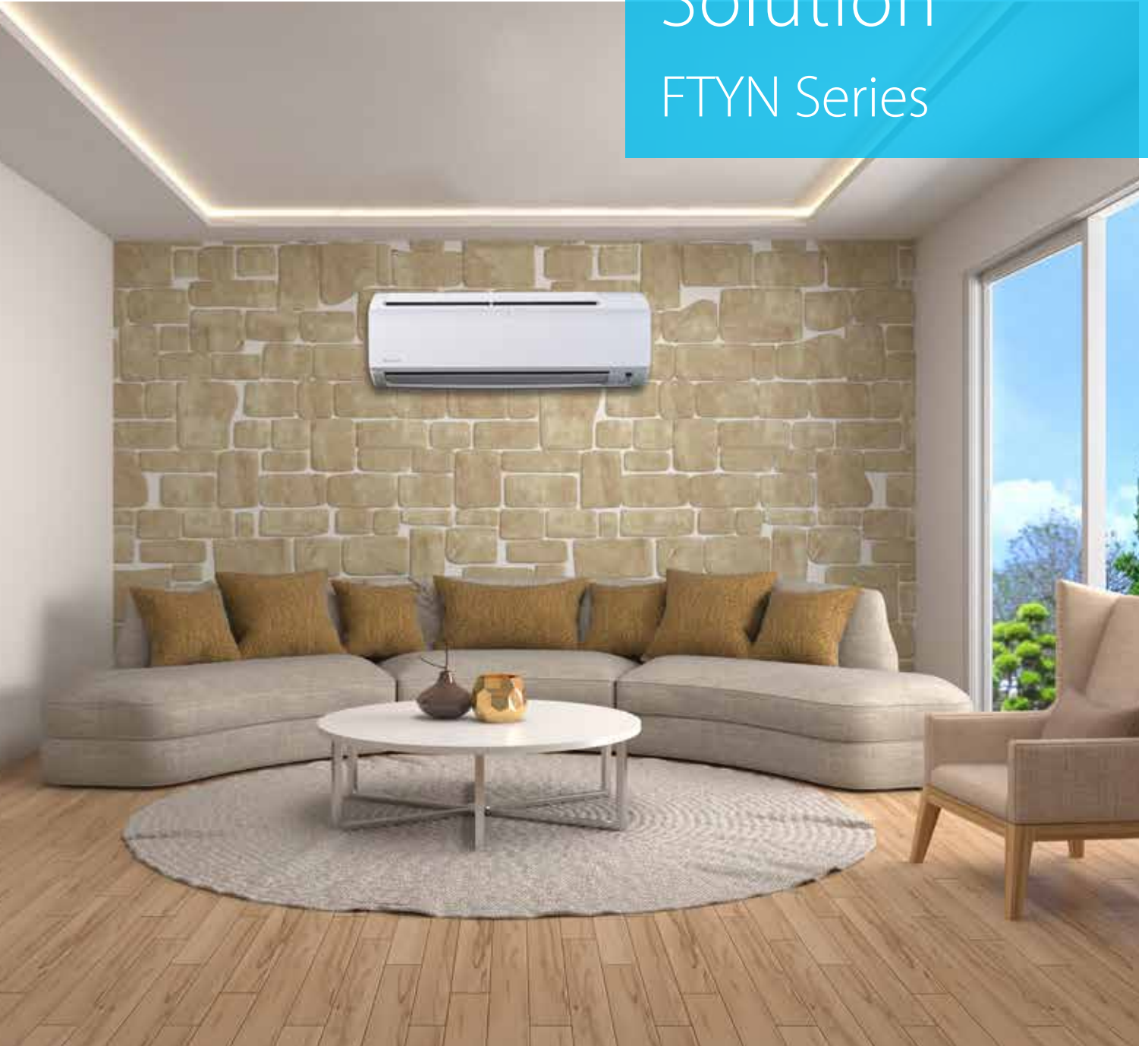




Innovative and Efficient Solutions for You

Total Comfort Solution

FTYN Series



Standard Ambient

R-410A

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		
Outdoor Unit	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.



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



Powerful Cooling

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



Silence

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



Long Air Flow

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



Sleep Mode

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



Energy Saving

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



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.