



Innovative & Efficient Solutions For You



Indoor Model		COOLING ONLY			HEAT PUMP		
		FTNV20JVAK	FTNV25JVAK	FTNV30JVAK	FTNV20JVAK	FTNV25JVAK	FTNV30JVAK
Outdoor Model		RNV20JVAK	RNV25JVAK	RNV30JVAK	RNV20JVAK	RNV25JVAK	RNV30JVAK
Nominal Cooling Capacity ^{(*)1}	Btu/h	18,000	23,000	27,500	18,000	23,000	27,500
Actual Cooling Capacity ^{(*)2}	Btu/h	15,600	20,000	24,000	15,600	20,000	24,000
Nominal Heating Capacity ^{(*)3}	Btu/h	-	-	-	17,000	22,000	29,000
Nominal Cooling Input Power	W	1,480	1,920	2,300	1,480	1,920	2,300
EERT1 ^{(*)1}	W/W	12.18	11.98	11.94	12.18	11.98	11.94
	Btu/h/W	3.57	3.51	3.50	3.57	3.51	3.50
EERT3 ^{(*)1}	W/W	8.7	8.6	8.63	8.7	8.6	8.63
	Btu/h/W	2.55	2.52	2.53	2.55	2.52	2.53
COP ^{(*)3}	W/W	-	-	-	3.58	3.58	3.62
Air Flow	Turbo/High/Medium/Low/Quiet	l/s	288/283/245/227/198	330/316/288/260/231	330/316/288/260/231	288/283/245/227/198	330/316/288/260/231
	Turbo/High/Medium/Low/Quiet	CFM	610/600/520/480/420	700/670/610/550/490	1,030/990/760/570/420	610/600/520/480/420	1,030/990/760/570/420
Sound Pressure Level	Turbo/High/Medium/Low/Quiet	dBA	45/44/40/38/35	51/50/45/41/38	53/52/45/38/34	45/44/40/38/35	53/52/45/38/34
Dimensions	Height x Width x Depth	mm	310 x 1,124 x 237		310 x 1,124 x 237		310 x 1,289 x 240
Weight		Kg	13	14	16	13	14
Sound Pressure level		dBA	51	52	54	51	52
Dimensions	Height x Width x Depth	mm	753 x 855 x 328		850 x 1,030 x 400		850 x 1,030 x 400
		Kg	47	51	77	47	51
Pipe Connection	Liquid (Flare)	mm	6.35	6.35	9.52	6.35	6.35
		in	1/4	1/4	3/8	1/4	3/8
		Gas (Flare)	mm	12.7	15.88	15.88	12.7
	in	1/2	5/8	5/8	1/2	5/8	
Compressor	Type		Rotary			Rotary	
Piping length	Total	m	30	45	30	45	45
	Height difference	m	15	25	15	25	25
Operating Range	Max (Cooling)	°CDB	54			54	
Power Supply	Phase / Frequency / Voltage	V/Ph/Hz	1 / 60 / 230			1 / 60 / 230	
Min. Circuit Amps.	A		6.49	8.41	10.10	6.10	7.91
Max. Fuse Amps	A		20	25	25	20	25

(*1) : Cooling capacity : Indoor 27°C DB / 19°C WB - Outdoor 35°C DB
 (*2) : Cooling capacity : Indoor 29°C DB / 19°C WB - Outdoor 46°C DB
 (*3) : Heating capacity : Indoor 20°C DB - Outdoor 7°C DB / 6°C WB.



R-410A
Protecting the environment. DAIKIN is Green at heart.



Tropical Compressor
The tropical compressor is able to handle and operate fully under extreme weather conditions.



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



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



Powerful Cooling
If the temperature in the room is too high, it can be cooled down quickly by selecting the "powerful mode". After the powerful mode is turned off, the unit returns to the preset mode.



User Friendly
Easy installation, easy operating procedures and friendly shape buttons.



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



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



Air Purifier
Standard thanks to saranet filter that eliminates various airborne dust to for a cleaner and purified living environment.



Comfort solutions for all your needs



Wall mounted unit | FT(Y)NV Series



Indoor Unit



FT(Y)NV-JVA 20/25



FT(Y)NV-JVA 30



Wireless remote controller as standard: Compact & user friendly

Wall Mounted Split System for "High Ambient" Performance: The Optimized Combination of Efficiency, Comfort and Flexibility.

- Aesthetic Flat Panel Design
- 5 fan speeds
- Optimized comfort level thanks to:
 - Optimal air distribution
 - Quiet mode
 - Turbo mode for quick cooling
 - Sleep function adjusting the set temperature for sleeping comfort
 - Automatic air swing
- Standard thanks to Saranet filter:
 - eliminates various airborne dust to for a cleaner and purified living environment
- Compact and user-friendly wireless remote controller
- Whisper quiet operation.

Outdoor Unit

- Available in cooling only and heat pump
- Wide operating range: up to 54°C ambient
- Optimized performance at standard and high ambient temperatures:
 - High efficiency
 - Capacity performance at 46°C: ~87% of total capacity at 35°C ambient
- Standard anti-corrosion protection: hydrophilic gold fin increases life span of the unit
- Flexible installation: the outdoor unit can be installed on the roof, terrace or against an outside wall



54°C
Outdoor Temperature (°C)



R(Y)NV-JVA 20/25/30

