

Wall Mounted Unit

FTX-JV(GV) / RX-JV(GV)



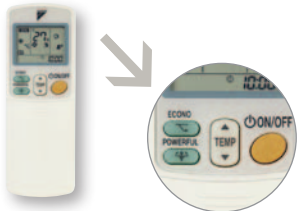
FTX20-35JV



FTXS50-71GV



Wireless remote control as standard

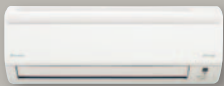


Powerful operation and ECONO mode

These popular indoor units can be mounted on virtually any type of wall, leaving space free for furniture, decoration and fittings. Wall mounted units are very quiet in operation.

- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units.
- **Comfort mode (class 20 to 35):** guarantees draught free operation. When cooling, the flap is positioned horizontally to prevent cold air flow directly onto the body. When heating, the flap turns vertically downwards to direct warm air to the bottom of the room.
- **Night set mode:** prevents any sudden change in room temperature by gently raising/lowering the temperature before the system stops, so you can sleep more comfortably.
- **Powerful operation:** activates the maximum air volume for 20 minutes to cool or warm the room quickly. After this, the system automatically returns to its original setting.
- **Titanium apatite photocatalytic air purifying filter:** superior adsorption power. Besides mould and odours, it also effectively adsorbs and decomposes bacteria and viruses for effective purification and deodorisation of the air inside the room.
- **Energy saving during standby (class 20 to 35):** when the unit is in standby and no people are detected for more than 20 minutes, the system will automatically switch to the energy saving mode reducing current consumption by about 80%.
- **ECONO mode (class 20 to 35):** reduces power consumption so other appliances that need large power supply can be used.
- **Dry programme:** Daikin's special dry programme reduces humidity in the rooms without variations in internal temperature.
- **Quiet operation:** lowers the indoor unit noise level by 3dB(A) by changing the fan speed.
- **Self diagnosis digital display:** in the unlikely event that an abnormality occurs, the LCD remote controller displays the error code allowing prompt maintenance.
- **Auto-restart function:** after a power failure in the building, the system automatically restarts to the setting in operation before the power failure.

Height	283mm
Width	770mm
Depth	198mm



FTX20JV

Height	550mm
Width	658mm
Depth	275mm



RX20JV

See tables overleaf for full list of dimensions

**ENERGY LABEL:
CLASS
A**

HEAT PUMP

INVERTER

Indoor Units				FTX20JV	FTX25JV	FTX35JV	FTX50GV	FTX60GV	FTX71GV
Capacity	Cooling capacity	Minimum	kW	1.3			1.7		2.3
		Standard	kW	2.0	2.5	3.3	5.0	6.0	7.1
		Maximum	kW	2.6	3.0	3.8	6.0	6.7	8.5
	Heating capacity	Minimum	kW	1.3			1.7		2.3
		Standard	kW	2.5	2.8	3.4	5.8	7.0	8.2
		Maximum	kW	3.5	4.0	4.8	7.7	8.0	10.2
EER / COP	Cooling / Heating		3.64 / 4.24	3.42 / 4.06	3.37 / 3.76	3.23 / 3.63	3.02 / 3.43	3.02 / 3.22	
Annual energy consumption		kWh	275	365	490	775	995	1,175	
Energy Label	cooling / heating			A / A		A / A	B / B	B / C	
Dimensions	(Height x Width x Depth)	mm	283x770x198			290x1,050x238			
Weight		kg	7			12			
Air Flow Rate	Cooling	H/M/USL	m³/min	9.1 / 7.4 / 5.9 / 4.7	9.2 / 7.6 / 6.0 / 4.8	9.3 / 7.7 / 6.1 / 4.9	14.7	16.2	17.4
	Heating	H/M/USL	m³/min	9.4 / 7.8 / 6.3 / 5.5	9.7 / 8.0 / 6.3 / 5.5	10.1 / 8.4 / 6.7 / 5.7	16.1	17.4	19.7
Sound Power	Cooling	High	dBA	55	56	57	59	61	62
	Heating	High	dBA	55	56	57	58	60	62
Sound Pressure	Cooling	H/M/USL	dBA	39 / 33 / 25 / 22	40 / 33 / 26 / 22	41 / 34 / 27 / 23	43 / 39 / 34 / 31	45 / 41 / 36 / 33	46 / 42 / 37 / 34
	Heating	H/M/USL	dBA	39 / 34 / 28 / 25	40 / 34 / 28 / 25	41 / 35 / 29 / 26	42 / 38 / 33 / 30	44 / 40 / 35 / 32	46 / 42 / 37 / 34
Refrigerant		Type	R-410A			R-410A			
Power Supply			1~/220-240V/50Hz			1~/220-240V/50Hz			
Controller	Wireless		ARC433A87			ARC433B70			
Outdoor Unit				RX20JV	RX25JV	RX35JV	RX50GV	RX60GV	RX71GV
Dimensions	(Height x Width x Depth)	mm	550x658x275			735x825x300		770x900x320	
Weight		kg	28		30		48		71
Operation Range	Cooling	Min~Max	°CDB	10~46			10~46		
	Heating	Min~Max	°CWB	-15~20			-15~20		
Sound Power	Cooling		dBA	60		62		61	66
Sound Pressure (High)	Cooling		dBA	46		48		47	52
	Heating		dBA	47		48		48	52
Refrigerant		Type	R-410A			R-410A			
Power Supply			1~/220-240V/50Hz			1~/220-240V/50Hz			
Piping connections	Liquid (OD)/Gas/Drain	mm	6.35 / 9.52 / 18			6.35 / 12.7 / 18.0		6.35 / 15.9 / 18.0	
Piping Length (Maximum)		m	15			30			
Max Installation Height Difference		m	12			20			



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Daikin units comply with the European regulations that guarantee the safety of the product.

Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.

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