

Wall Mounted Unit

ATX-JV / ARX-JV

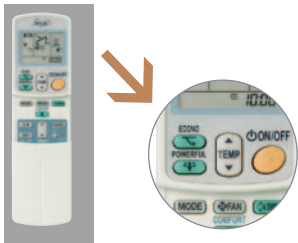
motralec

4 rue Lavoisier . ZA Lavoisier . 95223 HERBLAY CEDEX
Tel. : 01.39.97.65.10 / Fax. : 01.39.97.68.48
Demande de prix / e-mail : service-commercial@motralec.com

www.motralec.com



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 and ensures maximum comfort, low noise and reliability.
- **Comfort mode:** 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:** 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:** reduces power consumption so that 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



ATX-JV

Height	550mm
Width	658mm
Depth	275mm



ARX-JV

See tables overleaf for full list of dimensions

**ENERGY LABEL:
CLASS
A**

HEAT PUMP

INVERTER

Indoor Units				ATX20GV	ATX25GV	ATX35GV
Capacity	Cooling capacity	Minimum	kW	1.3		
		Standard	kW	2.0	2.5	3.3
		Maximum	kW	2.6	3.0	3.8
	Heating capacity	Minimum	kW	1.3		
Standard		kW	2.5	2.8	3.5	
Maximum		kW	3.5	4.0	4.8	
EER / COP	Cooling / Heating		3.64 / 4.24	3.42 / 4.06	3.37 / 3.76	
Annual energy consumption			kWh	275	365	490
Energy Label	cooling / heating		A / A			
Dimensions	(Height x Width x Depth)		mm			283x770x198
Weight			kg			7
Air Flow Rate	Cooling	H/M/LSL	m ³ /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
	Heating	H/M/LSL	m ³ /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
Sound Power	Cooling	High	dBA	55	56	57
	Heating	High	dBA	55	56	57
Sound Pressure	Cooling	H/M/LSL	dBA	39 / 33 / 25 / 22	40 / 33 / 26 / 22	41 / 34 / 27 / 23
	Heating	H/M/LSL	dBA	39 / 34 / 28 / 25	40 / 34 / 28 / 25	41 / 35 / 29 / 26
Refrigerant			Type	R-410A		
Power Supply				1~/220-230-240V/50Hz		
Controller				ARC433A89		
Outdoor Unit				ARX20GV	ARX25GV	ARX35GV
Dimensions	(Height x Width x Depth)		mm	550x658x275		
Weight			kg	28		30
Operation Range	Cooling	Min~Max	°CDB	10~46		
	Heating	Min~Max	°CWB	-15~-20		
Sound Power	Cooling		dBA	60		62
Sound Pressure (High)	Cooling		dBA	46		48
	Heating		dBA	47		48
Refrigerant			Type	R-410A		
Power Supply				1~/220-230-240V/50Hz		
Piping connections	Liquid (OD)/Gas/Drain		mm	6.35 / 9.52 / 18		
Piping Length (Maximum)			m	15		
Max Installation Height Difference			m	12		



Authorised User No. 02061

Visit www.eca.gov.uk/etl and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units

www.daikin.co.uk

Daikin products are distributed by:



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.

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin UK. Daikin UK has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin UK explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin UK.