



ATX-JV / ARX-JV

Daikin Siesta

Wall mounted unit



Wireless remote control as standard



ARX-JV

| | |
|--------|-------|
| Height | 550mm |
| Width | 658mm |
| Depth | 275mm |

These popular indoor units can be mounted on virtually any type of wall, leaving space free for furniture, decoration and fittings.

FEATURES INCLUDE:

- > 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.
- > Quiet operation: lowers the indoor unit noise level by 3dB(A) by changing the fan speed.

Siesta

Heating & cooling

| Indoor unit | | | | ATX25JV | | ATX35JV | |
|---|------------------------------|--------------------------------|----|--|-----|--|-----|
| Capacity | UK total cooling | | | 2.44 | | 3.07 | |
| | UK sensible cooling | | | 1.78 | | 2.11 | |
| | Nominal cooling | | kW | 1.3/2.5/3.0 | | 1.3/3.3/3.8 | |
| | Nominal heating | | kW | 1.3/2.8/4.0 | | 1.3/3.5/4.8 | |
| Seasonal efficiency (according to EN14825) | Cooling | Energy label | | A+ | | | |
| | | Pdesign | kW | 2.50 | | 3.30 | |
| | | SEER | | 5.63 | | 5.66 | |
| | | Annual energy consumption | | kWh | 155 | | 204 |
| | Heating (Average climate) | Energy label | | A+ | | | |
| | | Pdesign | kW | 2.40 | | 2.80 | |
| | | SCOP | | 4.50 | | 4.14 | |
| | | Annual energy consumption | | kWh | 747 | | 945 |
| Nominal efficiency (cooling at 35°/27° nominal load, heating at 7°/20° nominal load) | EER | | | 3.42 | | 3.37 | |
| | COP | | | 4.06 | | 3.76 | |
| | Annual energy consumption | | | 365 | | 490 | |
| | Energy label | Cooling | | A | | | |
| | | Heating | | A | | | |
| Casing | Colour | | | White | | | |
| Dimensions | Unit | HeightxWidthxDepth | | mm 283x770x198 | | | |
| Weight | Unit | | | kg 7 | | | |
| Fan - Air flow rate | Cooling | High/Nom./Low/Silent operation | | m ³ /min 9.2/9.2/6.0/4.8 | | 9.3/9.3/6.1/4.9 | |
| | | Heating | | High/Nom./Low/Silent operation | | m ³ /min 9.7/8.0/6.3/5.5 | |
| Sound power level | Cooling | Nom. | | dBA 55 | | 58 | |
| | | Heating | | Nom. | | dBA 56 | |
| Sound pressure level | Cooling | High/Nom./Low/Silent operation | | dBA 40/33/26/22 | | 41/34/27/23 | |
| | | Heating | | High/Nom./Low/Silent operation | | dBA 40/34/28/25 | |
| Piping connections | Liquid | OD | | mm/inches 6.35 / 1/4 | | | |
| | Gas | OD | | mm/inches 9.52 / 3/8 | | | |
| | Drain | OD | | mm 18.0 | | | |
| Power supply | Phase / Frequency / Voltage | | | Hz / V From outdoor unit | | | |

(1) EER/COP according to Eurovent 2012

| Outdoor unit | | | | ARX25JV | | ARX35JV | |
|----------------------|-----------------------------|--------------------|-----------|--------------------------------------|--|-----------|--|
| Dimensions | Unit | HeightxWidthxDepth | | mm 550x658x275 | | | |
| Weight | Unit | | | kg 28 | | 30 | |
| Sound power level | Cooling | Nom. | | dBA 60 | | 62 | |
| | | High | | dBA 46 | | 48 | |
| Sound pressure level | Cooling | High | | dBA 47 | | 48 | |
| | | Heating | | High | | dBA 47 | |
| Compressor | Type | | | Hermetically sealed swing compressor | | | |
| Operation range | Cooling | Ambient | Min.~Max. | °CDB 10~46 | | | |
| | | Ambient | Min.~Max. | °CWB -15~-20 | | | |
| Refrigerant | Type | | | R-410A | | | |
| | GWP | | | 1,975 | | | |
| Piping connections | Liquid | OD | | mm 6.35 | | | |
| | Gas | OD | | mm 9.52 | | | |
| | Drain | OD | | mm 18.0 | | | |
| | Piping length | OU - IU | Max. | m 15 | | | |
| | Level difference | IU - OU | Max. | m 12 | | | |
| Power supply | Phase / Frequency / Voltage | | | Hz / V 1~ / 50 / 220-230-240 | | | |



Daikin's unique position as a manufacturer of air conditioning equipment, compressors and refrigerants has led to its close involvement in environmental issues. For several years Daikin has had the intention to become a leader in the provision of products that have limited impact on the environment. This challenge demands the eco design and development of a wide range of products and an energy management system, resulting in energy conservation and a reduction of waste.



Daikin Europe N.V. participates in the Eurovent Certification programme for Air conditioners (AC), Liquid Chilling Packages (LCP), Air handling units (AHU) and Fan coil units (FCU). Check ongoing validity of certificate online: www.eurovent-certification.com or using: www.certiflash.com



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