













# SPLIT SYSTEMS 2026



## SOLSTICE | WALL MOUNTED



-  Prime Guard
-  ECOMASTER
-  SmartHome App
-  180° Spinning Wind Deflector
-  The Fireplace Mode
-  180° Waterfall Flow
-  0° Ceiling
-  air magic+
-  Sleek Design
-  Healthy Air Management
-  i-clean mode
-  i-sleep mode
-  Voice Control
-  Smart Home
-  WiFi

Sleek and subtle styling reflects the premium performance. Equipped with Midea's AI EcoMaster, it uses an advanced AI algorithm to optimise energy management, even without internet access. Enhanced predictive capabilities deliver precise temperature control, balancing performance, comfort and efficiency while achieving over 30% energy savings.

### SLEEK AND ELEGANT DESIGN

A timeless design that combines high performance with refined functionality. Available in white or charcoal black to complement any modern interior.

### AI ECOMASTER FOR ENERGY EFFICIENCY

Powered by next-generation AI to deliver adaptive comfort. Predictive temperature control optimises performance to balance comfort and efficiency, achieving over 30% additional energy savings.

### DYNAMIC AIRFLOW

Delivers customised airflow that distributes cooling or heating evenly for all-around comfort.

0° Horizontal ceiling flow for gentle cooling.

180° rotating wind deflector.

180° Vertical waterfall flow for enveloping comfort.

### FAST PERFORMANCE AND FLASH COOLING & HEATING

Advanced airflow system with unlimited dynamic rotation for quicker cooling and heating.

### AIR MAGIC+

Built-in negative ion generator which purifies the air by eliminating bacteria and viruses. Providing cleaner, healthier indoor air.

### HIGH TEMPERATURE SELF-CLEANING

A 6-step self-cleaning system that deeply purifies the evaporator through an automated cleaning cycle. Keeping the air fresh while reducing maintenance.

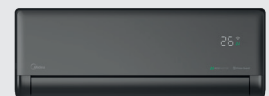
### SMART CONTROL

SmartHome App integration with real-time energy tracking and full smart control. Manage comfort and reduce energy bills effortlessly from anywhere. Voice control available via Alexa and Google Home.

### SYSTEM COMPONENTS



Outdoor unit



Indoor unit



IR Controller RG10-S (included)



Wired Controller KJR-120M1+MFCB (optional)

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| INDOOR                                  |                           | White             | EZ-09RD6-I                  | EZ-12RD6-I                  | EZ-18RD6-I                  | EZ-24RD6-I                  |
|---|---------------------------|-------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
|   |                           | Black             | EZB-09RD6-I                 | EZB-12RD6-I                 | EZB-18RD6-I                 | EZB-24RD6-I                 |
| OUTDOOR                                 |                           |                   | EZ-09RD6-O                  | EZ-12RD6-O                  | EZ-18RD6-O                  | EZ-24RD6-O                  |
| Nominal Cooling Capacity (min-max)      |                           | kW                | 2.6 (1.0-3.5)               | 3.5 (1.4-4.0)               | 5.0 (2.0-6.1)               | 7.0 (2.2-8.8)               |
| Nominal Heating Capacity (min-max)      |                           | kW                | 2.9 (0.8-3.7)               | 3.8 (1.1-4.1)               | 5.4 (1.4-6.8)               | 7.3 (1.6-9.4)               |
| UK Total Cooling Capacity               |                           | kW                | 3.06                        | 4.08                        | 5.59                        | 7.79                        |
| Power supply (indoor power via outdoor) |                           | V-Ph-Hz           | 220-240V,1Ph,50Hz           | 220-240V,1Ph,50Hz           | 220-240V,1Ph,50Hz           | 220-240V,1Ph,50Hz           |
| Cooling Current (min-max)               |                           | A                 | 4.4(0.35-5.82)              | 4.7(0.6-6.9)                | 6.04(0.72-7.90)             | 9.21(1.8-15)                |
| Heating Current (min-max)               |                           | A                 | 4.45(0.32-4.76)             | 4.4(0.7-6.3)                | 6.26(1.1-7.60)              | 8.56(1.3-13.7)              |
| Max. Current                            |                           | A                 | 10                          | 10                          | 13.5                        | 19                          |
| Outdoor Recommended Fuse Size           |                           | A                 | 16                          | 16                          | 16                          | 20                          |
| Interconnecting/Indoor Power Wiring     |                           | No.               | 5 Core 1.5mm <sup>2</sup> * | 5 Core 1.5mm <sup>2</sup> * | 5 Core 1.5mm <sup>2</sup> * | 5 Core 2.5mm <sup>2</sup> * |
| Seasonal Efficiency SEER/Class          |                           | W/W               | 8.8/A+++                    | 8.5/A+++                    | 8.5/A+++                    | 7.9/A++                     |
| Seasonal Efficiency SCOP/Class          |                           | W/W               | 4.6/A++                     | 4.6/A++                     | 4.6/A++                     | 4.6/A++                     |
| Indoor air flow (High- Low)             |                           | m <sup>3</sup> /h | 650/510/360/285/150         | 800/600/450/370/220         | 950/800/600/470/340         | 1150/1090/790/635/445       |
| Indoor Sound Pressure Level (High-Low)  |                           | dB(A)             | 39/34/25/19.0               | 39/32/26/20                 | 43/36/28/21.5               | 46/39.5/32.5/21.5           |
| Indoor unit                             | Dimensions (W*D*H)        | mm                | 723x199x286                 | 813x201x289                 | 975x218x308                 | 1055x231x330                |
|   | Packing (W*D*H)           | mm                | 780x270x365                 | 870x270x365                 | 1035x295x385                | 1130x405x315                |
|   | Net/Gross weight          | Kg                | 7.5/9.6                     | 8/10.4                      | 10.2/13.3                   | 13/16.4                     |
| Outdoor air flow                        |                           | m <sup>3</sup> /h | 2200                        | 2200                        | 3500                        | 3500                        |
| Outdoor sound pressure level            |                           | dB(A)             | 54.0                        | 55                          | 57                          | 60                          |
| Outdoor unit                            | Dimensions (W*D*H)        | mm                | 765x303x555                 | 765x303x555                 | 890x342x673                 | 890x342x673                 |
|   | Packing (W*D*H)           | mm                | 887x337x610                 | 887x337x610                 | 995x398x740                 | 995x398x740                 |
|   | Net/Gross Weight          | Kg                | 23.1/25.4                   | 23.1/25.4                   | 37.8/41.0                   | 41.0/44.0                   |
| Refrigerant                             | Type                      |                   | R32                         | R32                         | R32                         | R32                         |
|   | GWP                       |                   | 675                         | 675                         | 675                         | 675                         |
|   | Charged quantity          | Kg                | 0.55                        | 0.58                        | 0.85                        | 1.08                        |
|   | Charged to                | m                 | 5                           | 5                           | 5                           | 5                           |
|   | Additional charge         | g/m               | 12                          | 12                          | 12                          | 24                          |
| Refrigerant piping                      | Liquid side/ Gas side     | mm (inch)         | Ø6.35/ Ø9.52(1/4"/3/8")     | Ø6.35/ Ø9.52(1/4"/3/8")     | Ø6.35/Ø12.7(1/4"/1/2")      | Ø9.52/Ø15.9(3/8"/5/8")      |
|   | Max. Refrigerant pipe     | m                 | 25                          | 25                          | 30                          | 50                          |
|   | Max. height difference    | m                 | 10                          | 10                          | 20                          | 25                          |
| Thermostat type                         |                           |                   | Remote Control              | Remote Control              | Remote Control              | Remote Control              |
| Operating temperature                   | Indoor (cooling/heating)  | °C                | 16-32/0-30                  | 16-32/0-30                  | 16-32/0-30                  | 16-32/0-30                  |
|   | Outdoor (cooling/heating) | °C                | -15-50/-15-24               | -15-50/-15-24               | -15-50/-15-24               | -15-50/-15-24               |

Nominal Conditions: Cooling; indoor 27°C DB, 19°C WB, outdoor 35°C DB, 24°C WB.  
 Nominal Conditions: Heating; indoor 20°C DB, outdoor 7°C DB, 6°C WB.  
 UK Conditions: Summer; indoor 21°C DB, 15°C WB, outdoor 27°C DB.

Sound Pressure is measured 1.0m below the air-outlet at Nominal Conditions.  
 \*4 Core Option Available  
 If 4 Core method used, cable on 24 can be reduced to 4 Core\* 1.5mm<sup>2</sup>

**DATA IS SUBJECT TO CHANGE, SCAN THE QR CODE FOR MOST RECENT PRODUCT INFORMATION**