

Fresh Air

Good Indoor Air Solution

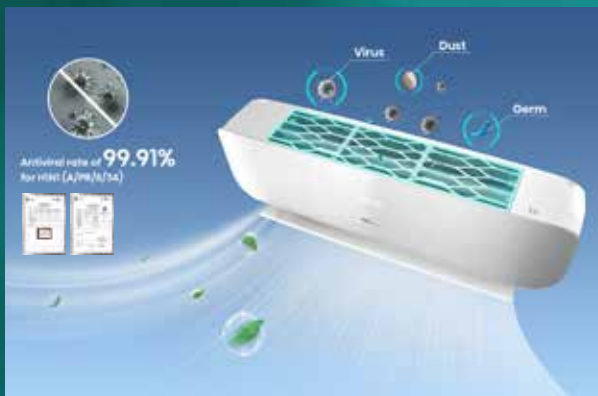
Fresh Air

Fresh air volume of 40m³/h. It is equipped with a micro positive pressure fresh air system, which releases fresh air to reduce indoor CO₂ concentration, increase oxygen content, and enjoy fresh and good air.



Hi-cat Antiviral Filter

The top of the AC adopts a Hi-cat antiviral filter, which has an antiviral rate of 99.91% for HINI (A/PR/8/34) and a cleaner air outlet. Integrated design, easier to clean.



3rd G Front Fresh Airflow

Updated the 3rd generation front fresh air intake, it mixes the fresh air to improve air exchange efficiency, quickly refresh indoor air, enjoy cool and fresh air.



Hisense



Air Quality LED Display

Detect CO₂ concentration. The red icon indicates poor air quality, yellow indicates average quality, and green indicates good quality. If it shows poor air quality, turn on the fresh air function.



HI-NANO

Healthy high-concentration ions can effectively remove airborne dust, viruses and inhibit bacteria, including 60.07 % * of PM2.5, 92.6 % * of HINI and 88.5% * of E coli. in 2 hours, creating a truly healthy and good quality air environment.



Ultra Slim Design

178mm ultra Slim Design, saving installation space, simple and clearlines, flashing the beauty of smart home.



Fresh Air (QJ)

R32 **DC Inverter** **SEER A+++** **SCOP A++** **Multi**

09/12/18/24 09/12/18/24

Indoor Unit



<White>



<Gold>



<Blue>

Outdoor Unit



YXE-C01UI(E)



RTY3



Fresh Air

3rd G Front
Fresh AirflowAir Quality
LED DisplayIndependent
Fresh Air

HEPA Filter



Hi-NANO

Hi-cat Antivira
Filter

Dual Self-clean

Anti-mildew
Running

TMS Comfort Control



19dB(A)



Wi-Fi Control

Capacity
Statistics

Power Statistics



24 Hours Timer



Heating at -22 °C

Full DC
Inverter

Hi-checker 2.0



Wired Controller



Universal Unit

| Indoor Unit | Model | QJ25XJ3AG/QJ25XJ3GG/QJ25XJ3BG | QJ35XJ3AG/QJ35XJ3GG/QJ35XJ3BG |
|--|-----------------|-------------------------------|-------------------------------|
| Outdoor Unit | Model | AS25XJ3EW | AS35XJ3EW |
| Factory Model | | AST-09UW4RXJQJ03 | AST-12UW4RXJQJ03 |
| Pdesign Cooling | W | 2600 | 3500 |
| Pdesign Heating Average | W | 2600 | 2600 |
| Pdesign Heating Warmer | W | 2600 | 3500 |
| SEER | Cooling | 8.7 | 8.5 |
| SCOP | Heating Average | 4.6 | 4.6 |
| SCOP | Heating Warmer | 5.4 | 5.2 |
| Energy Class | Cooling | A+++ | A+++ |
| Energy Class | Heating Average | A++ | A++ |
| Energy Class | Heating Warmer | A+++ | A+++ |
| Cooling Capacity | W | 2600 (1000-3800) | 3500 (1000-4200) |
| Heating Capacity | W | 3200 (1600-4000) | 4000 (1600-4600) |
| Rated Input-Cooling | W | 560 (180-1050) | 830 (180-1150) |
| Rated Input-Heating | W | 750 (300-1320) | 1040 (300-1350) |
| Moisture Removal | l/h | 0.9 | 1.2 |
| Air Circulation (H/HM/M/ML/L) | m³/h | 630/580/520/480/440 | 630/580/520/480/440 |
| Air Circulation (Outdoor) | m³/h | 2200 | 2200 |
| EER for Cooling | W/W | 4.64 | 4.22 |
| COP for Heating | W/W | 4.26 | 3.85 |
| Max current | A | 8 | 8 |
| Refrigerant | | R32 | R32 |
| Refrigerant charge volume | g | 820 | 820 |
| Indoor Unit Noise Level - Sound Power | dB (A) | 58 | 58 |
| Indoor Unit Noise Level - Sound Pressure (H/HM/M/ML/L/Quiet) | dB (A) | 42/39/36/34/32/28 | 42/39/36/34/32/28 |
| Outdoor Unit Noise Level - Sound Power | dB (A) | 64 | 64 |
| Outdoor Unit Noise Level - Sound Pressure | dB (A) | 52 | 52 |
| Annual energy consumption (cooling) | kWh/a | 105 | 144 |
| Annual Energy Consumption (Heating) | warmer | 674 | 942 |
| | average | 791 | 791 |
| | colder | / | / |
| Outdoor Base Chasis Heater (OPT) | W | Optional,150W | Optional,150W |
| Voltage, Frequency, Phase | V | 220-240V~,50Hz,1P | 220-240V~,50Hz,1P |
| Rated Current | Cooling (A) | 2.5 | 3.6 |
| | Heating (A) | 3.4 | 4.6 |
| Compressor type | | Rotary | Rotary |
| Expansion Device | | expansion valve | expansion valve |
| Evaporator | | Copper tube and Aluminum Fin | Copper tube and Aluminum Fin |
| Condenser | | Copper tube and Aluminum Fin | Copper tube and Aluminum Fin |
| Liquid Pipe | Inch | 1/4 | 1/4 |
| Gas Pipe | Inch | 3/8 | 3/8 |
| Net Dimensions WxHxD (mm) | Indoor Unit | 980×330×178 | 980×330×178 |
| | Outdoor Unit | 810×280×585 | 810×280×585 |
| Net Weight (kg) | Indoor Unit | 11 | 11 |
| | Outdoor Unit | 33 | 33 |
| Packing Dimensions WxHxD (mm) | Indoor Unit | 1090×430×380 | 1090×430×380 |
| | Outdoor Unit | 940×420×630 | 940×420×630 |
| Gross Weight (kg) | Indoor Unit | 15.5 | 15.5 |
| | Outdoor Unit | 37 | 37 |
| Loading Capacity (20'/40'/40'HC) | | 70/146/160 | 70/146/160 |
| Test Standard | | EN 14511, EN 14825, EN 12102 | EN 14511, EN 14825, EN 12102 |
| Approvals | | CE | CE |
| Operating Temp Range (°C) | Cooling | -15 °C - 45 °C | -15 °C - 45 °C |
| | Heating | -22 °C - 24 °C | -22 °C - 24 °C |
| Max Allowable Tubing Length At Shipment | m | 5 | 5 |
| Limit of Tubing Length | m | 15 | 15 |
| Limit of Elevation Difference H | m | 10 | 10 |
| Required Amount of Additional Refrigerant | g/m | 20 | 20 |