

PRODUCT LINEUP: SPLIT

NEW

Wall Mounted Standard Range

High Efficiency & Comfort



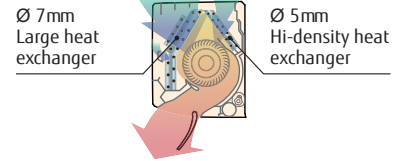
ALL DC



Slim & stylish square design

Slim and stylish square design is realized by high density multi-path heat exchanger and high efficiency wind blower.

Hybrid-heat exchanger



High energy saving

Top class high efficiency is achieved by high efficient lamda heat exchanger, large cross flow fan and new refrigerant.

Rank *1
Cooling A++
Heating A+

SEER 7.3 *1
SCOP 4.4 *1

*1: 12 class

Comfortable airflow & Silent operation

The big louver and the new air blowing structure have attained a comfortable air flow that spreads wider to user's feet and silent operation.

20dB(A)
Only cooling
14 model is 20dB(A)

Smartphone Control (Option)

Easy air conditioner control from inside or outside the house and office using the Smartphones, Tablets, and PC.

Wireless LAN Interface
The exclusive Wi-Fi adaptor enables to operate the air conditioner by smartphone or tablet PC from outside.

Model: ASYG07KMTA / ASYG09KMTA / ASYG12KMTA / ASYG14KMTA



Wireless R.C.



For ASYG07/09/12KMTA



For ASYG14KMTA

Specifications

| Model No. | Indoor unit | | ASYG07KMTA | ASYG09KMTA | ASYG12KMTA | ASYG14KMTA |
|---|---------------------------------|-------------|---------------|-------------------|-------------------|-------------------|
| | Outdoor unit | | AOYG07KMTA | AOYG09KMTA | AOYG12KMTA | AOYG14KMTA |
| Power Source | Single-phase, ~230V, 50Hz | | | | | |
| Capacity | Cooling | kW | 2.0 (0.9-3.0) | 2.5 (0.9-3.2) | 3.4 (0.9-3.9) | 4.2 (0.9-4.4) |
| | Heating | kW | 2.5 (0.9-3.4) | 2.8 (0.9-4.0) | 4.0 (0.9-5.3) | 5.4 (0.9-6.0) |
| Input Power | Cooling/Heating | | 0.450/0.555 | 0.630/0.620 | 0.935/0.960 | 1.220/1.410 |
| EER | Cooling | W/W | 4.43 | 3.97 | 3.65 | 3.44 |
| | Heating | W/W | 4.52 | 4.52 | 4.17 | 3.83 |
| Pdesign | Cooling/Heating(-10°C) | | 2.0/2.3 | 2.5/2.4 | 3.4/2.5 | 4.2/4.0 |
| SEER | Cooling | | 7.40 | 7.40 | 7.30 | 6.90 |
| SCOP | Heating (Average) | | 4.10 | 4.10 | 4.40 | 4.10 |
| Energy Efficiency Class | Cooling | | A++ | A++ | A++ | A++ |
| | Heating (Average) | | A+ | A+ | A+ | A+ |
| Max. Operating Current | Cooling/Heating | | 6.5/9.0 | 6.5/9.0 | 6.5/9.0 | 6.5/9.0 |
| Annual Energy Consumption | Cooling | kWh/a | 95 | 118 | 163 | 213 |
| | Heating | kWh/a | 785 | 819 | 795 | 1367 |
| Moisture Removal | | | l/h | 1.3 | 1.8 | 2.1 |
| Sound Pressure Level | Indoor (Cooling) | H/M/L/Q | 38/33/29/20 | 40/34/29/20 | 40/35/30/20 | 43/36/30/20 |
| | Indoor (Heating) | H/M/L/Q | 41/35/31/22 | 42/36/31/22 | 42/38/33/22 | 44/39/33/24 |
| | Outdoor(Cooling/Heating) | High | 46/46 | 46/46 | 50/50 | 50/50 |
| Sound Power Level | Indoor(Cooling/Heating) | High | 54/56 | 55/57 | 55/58 | 57/59 |
| | Outdoor(Cooling/Heating) | High | 61/61 | 61/62 | 65/65 | 65/66 |
| Airflow Rate | Indoor / Outdoor | High | m³/h | 650/720 | 700/750 | 770/800 |
| Net Dimensions H x W x D | Indoor | mm | 270×834×222 | 270×834×222 | 270×834×222 | 270×834×222 |
| | Outdoor | kg(lbs) | 10 | 10 | 10 | 10 |
| Weight | Indoor | mm | 541×663×290 | 541×663×290 | 541×663×290 | 542×799×290 |
| | Outdoor | kg(lbs) | 23 | 25 | 25 | 31 |
| Connection Pipe Diameter (Liquid / Gas) | | | mm | 6.35/9.52 | 6.35/9.52 | 6.35/9.52 |
| Drain hose Diameter (I.D./O.D.) | | | mm | 13.8/15.8 to 16.7 | 13.8/15.8 to 16.7 | 13.8/15.8 to 16.7 |
| Max Pipe Length (Pre-Charge) | | | m | 20 (15) | 20 (15) | 20 (15) |
| Max Height Difference | | | m | 15 | 15 | 15 |
| Operation Range | Cooling | *CDB | -10 to 46 | -10 to 46 | -10 to 46 | -10 to 46 |
| | Heating | *CDB | -15 to 24 | -15 to 24 | -15 to 24 | -15 to 24 |
| Refrigerant | Type (Global Warming Potential) | | R32 (675) | R32 (675) | R32 (675) | R32 (675) |
| | Charge | kg(CO2eq-T) | 0.6 (0.405) | 0.6 (0.405) | 0.7 (0.473) | 0.85 (0.574) |

*:That specification is not fixed yet.

Optional parts

- Wired Remote Controller: UTY-RNNYM, UTY-RVNYM
- Simple Remote Controller: UTY-RSNYM
- External connect kit: UTY-XWZX25
- Communication kit: UTY-TWBXF2
- Wireless LAN Interface: UTY-TFSXW1

Dimensions

(Unit : mm)

