

PRODUCT LINEUP: SPLIT

NEW

Wall Mounted Standard Range

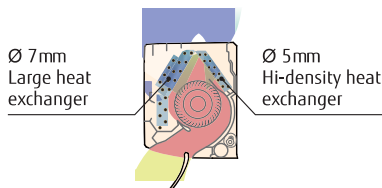
High Efficiency & Comfort



Slim & stylish square design

Slim and stylish square design is realised by high density multi-path heat exchanger and high efficiency air flow.

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.



SEER 7.3 *1 SCOP 4.4 *1

*1: 12 class

Comfortable airflow & Silent operation

The big louvre 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 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 | | 2.5 (0.9-3.4) | 2.8 (0.9-4.0) | 4.0 (0.9-5.3) | 5.4 (0.9-6.0) |
| UK Total/Sensible Cooling | | kW | 2.59/2.44 | 2.65/2.50 | 3.29/2.71 | 3.65/2.75 |
| Input Power | Cooling/Heating | kW | 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 | | 4.52 | 4.52 | 4.17 | 3.83 |
| Pdesign | Cooling/Heating(-10°C) | kW | 2.0/2.3 | 2.5/2.4 | 3.4/2.5 | 4.2/4.0 |
| SEER | Cooling | W/W | 7.40 | 7.40 | 7.30 | 6.90 |
| | Heating (Average) | | 4.10 | 4.10 | 4.40 | 4.10 |
| Energy Efficiency Class | Cooling | | A++ | A++ | A++ | A++ |
| | Heating (Average) | | A+ | A+ | A+ | A+ |
| Annual Energy Consumption | Cooling | kWh/a | 97 | 118 | 168 | 213 |
| | Heating | | 785 | 820 | 813 | 1366 |
| Moisture Removal | | l/h | 1.0 | 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 | | | | |
| Sound Power Level | Outdoor(Cooling/Heating) | High | 46/46 | 46/46 | 50/50 | 50/50 |
| | Indoor(Cooling/Heating) | High | 54/56 | 55/57 | 55/58 | 57/59 |
| Airflow Rate | Indoor / Outdoor | High | 650/720 | 700/750 | 700/770 | 770/800 |
| | Net Dimensions H x W x D | mm | 270×834×222 | 270×834×222 | 270×834×222 | 270×834×222 |
| Weight | Indoor | kg | 10 | 10 | 10 | 10 |
| | Outdoor | kg | 541×663×290 | 541×663×290 | 541×663×290 | 542×799×290 |
| Remote Controller Type (Supplied With Unit) | | | Wireless | Wireless | Wireless | Wireless |
| Interconnecting Cable (Suggested cable size 1.5mm) | | | 3 Core + Earth | | | |
| Suggested MCB Size | Amp | | 10 | 10 | 10 | 15 |
| Max. Operating Current | Cooling/Heating | A | 6.5/9.0 | 6.5/9.0 | 6.5/9.0 | 6.5/9.0 |
| Power Supply To | | | Outdoor | | | |
| Connection Pipe Diameter (Gas / Liquid) | Inch | | 3/8 & 1/4 | 3/8 & 1/4 | 3/8 & 1/4 | 3/8 & 1/4 |
| Max Pipe Length (Pre-Charge) | m | | 20 (15) | 20 (15) | 20 (15) | 20 (15) |
| Max Height Difference | | | 15 | 15 | 15 | 15 |
| Refrigerant | Type | | R32 | R32 | R32 | R32 |
| | Charge | g | 600 | 600 | 700 | 850 |
| | Additional Charge | g/m | 20 | 20 | 20 | 20 |
| Operation Range | Cooling | °CDB | -10 to 46 | -10 to 46 | -10 to 46 | -10 to 46 |
| | Heating | | -15 to 24 | -15 to 24 | -15 to 24 | -15 to 24 |

Optional parts

- Wired Remote Controller: UTYRVNYM £104 (Must use with Communication Kit below)
- Simple Remote Controller: UTYRSNYN £83 (Must use with Communication Kit below)
- External connect kit: UTYXWZXZ5 £9 (Must use with Communication Kit below)
- Communication kit: UTYTWBXF2 £90
- Wireless LAN Interface: UTYTFSXW1 £126
- Wireless LAN Interface: FJRCWIF1 £234 (Must use with Communication Kit above)

Dimensions

(Unit : mm)

