



Tested up to 55°C
ambient temperature

+ PRODUCTS

- Wide angle air distribution for excellent comfort.
- Self diagnostic by digital failure code indication.
- A/A Class Efficiency. Minimum energy consumption.



RC08A

FEATURES

TECHNOLOGY:



R410A FLUID

AIR QUALITY / CLEAN:



NANO PHOTOCATALYTIC FILTER



AIR FILTER



AUTO CLEAN/DRY

USER FUNCTIONS:



I FEEL



SLEEP MODE



PROGRAMMABLE TIMER



AUTO RESTART (MEMORY)



REMOTE CONTROL LOCK

INSTALLER FUNCTIONS:





DIGITAL DISPLAY



SELF DIAGNOSTIC

- Digital display.
- Cooling & heating operation mode.
- Photocatalytic antibacterial filter.
- "I Feel" function with precise room temperature control.
- Low electrical consumption.
- Special design for extreme cold and hot climates (oversize condenser).
- Resistant to electrical fluctuations.
- All electrical protection included.
- Anti-corrosion treatment of outdoor units.

COMBINATIONS

| Indoor unit | Compatible with outdoor unit |
|---|---|
| High wall | Monosplit |
|  |  |

HHF

High wall monosplit fixed speed

HHF TECHNICAL DATA

| Indoor units | | AWSI- HHF009-N11 | AWSI- HHF012-N11 | AWSI- HHF018-N11 | AWSI- HHF024-N11 |
|---|--------|---------------------|---------------------|---------------------|---------------------|
| Outdoor units | | AWAU- YGF009-H11 | AWAU- YGF012-H11 | AWAU- YGF018-H11 | AWAU- YGF024-H11 |
| COOLING | | | | | |
| Rated capacity | kW | 2.64 | 3.22 | 5.3 | 6.15 |
| Rated power input | kW | 0.82 | 1 | 1.58 | 1.9 |
| EER/Energy Label | | 3.21/A | 3.21/A | 3.35/A | 3.24/A |
| Outdoor temperature operating limits | °C | 18/55°C Dry Bulb | | | |
| HEATING | | | | | |
| Rated capacity | kW | 2.81 | 3.52 | 5.85 | 6.50 |
| Rated power input | kW | 0.78 | 0.97 | 1.62 | 1.9 |
| COP/Energy Label | | 3.61/A | 3.61/A | 3.61/A | 3.42/B |
| Operating limits | °C | -9°/24° Dry Bulb | | | |
| INDOOR UNIT | | | | | |
| Sound pressure level to 1 m (LS/MS/HS/SS) | dB(A) | 32/35/37/40 | 32/35/38/41 | 35/39/42/45 | 38/41/44/47 |
| Sound power level (LS/MS/HS/SS) | dB(A) | 42/45/47/50 | 42/45/48/51 | 45/49/52/55 | 48/51/54/57 |
| Dehumidification | l/h | 0.8 | 1.2 | 1.8 | 3 |
| Airflow (LS/MS/HS/SS) | m³/h | 310/340/370/400 | 350/420/500/550 | 550/650/780/850 | 550/650/780/850 |
| Dimensions (WxHxD) | mm | 730x255x174 | 790x265x177 | 940x298x200 | 940x298x200 |
| Weight | kg | 8 | 9 | 13 | 13 |
| Part number | | 7SP023085 | 7SP023086 | 7SP023087 | 7SP023088 |
| OUTDOOR UNIT | | | | | |
| Sound pressure level to 1 m | dB(A) | 50 | 52 | 56 | 56 |
| Sound power level | dB(A) | 60 | 62 | 66 | 66 |
| Airflow | m³/h | 1500 | 1800 | 2790 | 2790 |
| Compressor type | | Rotary | Rotary | Rotary | Rotary |
| Dimensions (WxHxD) | mm | 785x540x320 | 798x540x320 | 913x680x378 | 913x680x378 |
| Weight | kg | 31 | 31 | 46 | 46 |
| Part number | | 7SP061764 | 7SP061765 | 7SP061766 | 7SP061767 |
| POWER SUPPLY 1~230V - 50 HZ | | | | | |
| Power supply side | | Indoor | Indoor | Indoor | Indoor |
| Power cable section | mm² | 3x1.0 | 3x1.0 | 3x1.5 | 3x2.5 |
| Fuse rating am | A | 10 | 10 | 16 | 25 |
| Electrical connections | mm² | 3x1.0+2x0.75 | 3x1.0+2x0.75 | 5x1.5 | 5x2.5 |
| PIPE LINE | | | | | |
| Suction pipe diameter | inches | 3/8" | 3/8" | 1/2" | 1/2" |
| Liquid pipe diameter | inches | 1/4" | 1/4" | 1/4" | 1/4" |
| Max length | m | 20 | 20 | 25 | 25 |
| Max height | m | 10 | 10 | 10 | 10 |