

HFR

HIGH WALL MONOSPLIT

Airwell
Just feel well



+ PRODUCTS

- Cooling and heating mode.
- A/A Class Efficiency. Minimum energy consumption.
- Blue fin treatment of exchangers.



Remote control

- High wall with digital display (mode, temperature...).
- Operating until 48°C.
- Comfort "I Feel": temperature sensor in RC08A remote control.
- Easy installation connecting condensate tubing either on left or right side.
- Electronic card protected: lifetime extended.
- Resistant to electrical fluctuations.

FEATURES

TECHNOLOGY:



R410A FLUID



BLUE FIN TREATMENT

AIR QUALITY/CLEAN:



AUTO CLEAN/DRY

USER FUNCTIONS:



I FEEL



NIGHT MODE



PROGRAMMABLE TIMER



AUTO RESTART (MEMORY)

INSTALLER FUNCTIONS:



ERROR CODE VIA INDOOR UNIT



RACCORDEMENT CONDENSAT DROITE/GAUCHE

COMBINATIONS

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



HFR

High wall monosplit

HFR TECHNICAL DATA

| Indoor unit | | AW-HFR009-N11 | AW-HFR012-N11 | AW-HFR018-N11 | AW-HFR024-N11 |
|--------------------------------------|--------|------------------|-----------------|-----------------|------------------|
| Outdoor unit | | AW-YHFR009-C11 | AW-YHFR012-C11 | AW-YHFR018-C11 | AW-YHFR024-C11 |
| Phase | | Single phase | Single phase | Single phase | Single phase |
| COOLING | | | | | |
| Rated capacity | kW | 2.5 | 3.4 | 5.2 | 6.8 |
| Rated power input | kW | 0.89 | 1.21 | 1.85 | 2.41 |
| EER/Energy Label | | 3.22/A | 3.21/A | 3.21/A | 3.21/A |
| Outdoor temperature operating limits | °C | 16/48°C Dry Bulb | | | |
| HEATING | | | | | |
| Rated capacity | kW | 2.45 | 3.35 | 5.1 | 7.0 |
| Rated power input | kW | 0.76 | 1.03 | 1.59 | 2.17 |
| COP/Energy label | | 3.62/A | 3.61/A | 3.61/A | 3.61/A |
| Outdoor temperature operating limits | °C | ~7/30°C Dry Bulb | | | |
| INDOOR UNIT | | | | | |
| Sound pressure level to 1 m (HS) | dB(A) | 40 | 44 | 45 | 47 |
| Sound power level (LS/MS/HS/SS) | dB(A) | 36/40/44/48 | 40/44/48/52 | 41/45/49/53 | 43/47/51/55 |
| Dehumidification | l/h | 0.9 | 1.2 | 1.7 | 2 |
| Airflow (LS/MS/HS/SS) | m³/h | 350/390/430/480 | 500/560/620/690 | 690/770/850/940 | 730/810/900/1000 |
| Outline dimensions (WxHxD) | mm | 690x283x199 | 750x285x200 | 900x310x225 | 900x310x225 |
| Net weight | kg | 6.5 | 8 | 11 | 11.5 |
| Part number | | 7SP023165 | 7SP023166 | 7SP023167 | 7SP023168 |
| OUTDOOR UNIT | | | | | |
| Sound pressure level to 1 m | dB(A) | 51 | 52 | 53 | 57 |
| Sound power level | dB(A) | 59 | 60 | 61 | 65 |
| Airflow | m³/h | 1500 | 1800 | 2700 | 3200 |
| Compressor type | | Rotary | Rotary | Rotary | Rotary |
| Outline dimensions (WxHxD) | mm | 665x420x280 | 660x500x240 | 800x545x315 | 825x655x310 |
| Net weight | kg | 21.5 | 25 | 35 | 46 |
| Part number | | 7SP063080 | 7SP063081 | 7SP063082 | 7SP063083 |
| POWER SUPPLY | | | | | |
| Phase/Voltage/Frequency | | 1P/230V/50Hz | 1P/230V/50Hz | 1P/230V/50Hz | 1P/230V/50Hz |
| Power supply side | | Indoor | Indoor | Indoor | Indoor |
| Power cable section | mm² | 3x1.5 | 3x1.5 | 3x2.5 | 3x2.5 |
| Fuse rating am | A | 10 | 10 | 16 | 16 |
| Electrical connections | mm² | 5x1.0 | 5x1.0 | 3x1.5+2x0.75 | 3x2.5+3x0.75 |
| 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 | 15 | 15 | 20 | 20 |
| Max height | m | 7 | 7 | 12 | 12 |
| Refrigerant / GWP | | R410A/2088 | R410A/2088 | R410A/2088 | R410A/2088 |
| Charge (5m) | kg | 0.53 | 0.60 | 1.20 | 1.45 |