

SPECIFICATIONS

| | |
|------------------|------------------------------|
| TYPE | Cooling and heating inverter |
| INDOOR UNIT | AWYZ24LBC |
| OUTDOOR UNIT | AOYZ24LBT |
| COOLING CAPACITY | 7.1 kW |
| HEATING CAPACITY | 8.5 kW |

ELECTRICAL DATA

| | | |
|----------------------|---------|------------------------|
| POWER SUPPLY | | 230 V 50 Hz |
| RUNNING CURRENT | COOLING | 9.7 A |
| | HEATING | 10.3 A |
| INPUT WATTS | COOLING | 2.21 kW |
| | HEATING | 2.35 kW |
| E.E.R. | COOLING | 3.21 kW/kW |
| | HEATING | 3.62 kW/kW |
| MOISTURE REMOVAL | | 3.0 L/hr |
| AIR CIRCULATION HIGH | COOLING | 880 m ³ /hr |
| | HEATING | 980 m ³ /hr |

FAN MOTOR

| | | |
|--------------------------------|-------------|-----------------------------|
| POWER SOURCE | | 230 V |
| INDOOR UNIT (cool / heat) | HIGH2 | 1,700 r.p.m. / 1,850 r.p.m. |
| | HIGH SPEED | 1,500 r.p.m. / 1,700 r.p.m. |
| | MED SPEED | 1,370 r.p.m. / 1,540 r.p.m. |
| | LOW SPEED | 1,250 r.p.m. / 1,390 r.p.m. |
| | QUIET | 1,130 r.p.m. / 1,260 r.p.m. |
| | SUPER QUIET | 1,030 r.p.m. / 1,120 r.p.m. |
| OUTDOOR UNIT (cool / heat) | | 850 r.p.m. / 900 r.p.m. |

NOISE LEVEL

| | | |
|---------------------------------|-------------|---------------|
| INDOOR UNIT (cool / heat) | HIGH2 | 49 dB / 49 dB |
| | HIGH SPEED | 47 dB / 47 dB |
| | MED SPEED | 43 dB / 43 dB |
| | LOW SPEED | 40 dB / 40 dB |
| | QUIET | 36 dB / 36 dB |
| | SUPER QUIET | 32 dB / 32 dB |
| OUTDOOR UNIT (cool / heat) | HIGH2 | 53 dB / 54 dB |
| | HIGH SPEED | 53 dB / 54 dB |

Note :

Noise was measured in accordance with JIS standards, Japan.

"HIGH2" means when ability measurement.

COMPRESSOR

| | | |
|----------------|---|---------|
| TYPE | Hermetic type, DC Inverter, Twin rotary | |
| DISCRIMINATION | 5KD240XAD21 | |
| REFRIGERANT | R410A | 1,900 g |

REFRIGERANT CHARGE (R410A)

| | | | |
|-------------------|-------------|------|---------|
| FULL CHARGE | Pipe Length | 15 m | 1,900 g |
| | | 20 m | 2,000 g |
| | | 25 m | 2,100 g |
| | | 30 m | 2,200 g |
| ADDITIONAL CHARGE | | | 20 g/m |
| MAX PIPE LENGTH | | | 30 m |

DIMENSIONS and WEIGHT

| | | |
|--------------|-------------|--------------------|
| INDOOR UNIT | H x W x D | 250 x 899 x 298 mm |
| OUTDOOR UNIT | H x W x D | 830 x 900 x 330 mm |
| INDOOR UNIT | Gross / Net | 17.5 kg / 14 kg |
| OUTDOOR UNIT | Gross / Net | 70 kg / 62 kg |