

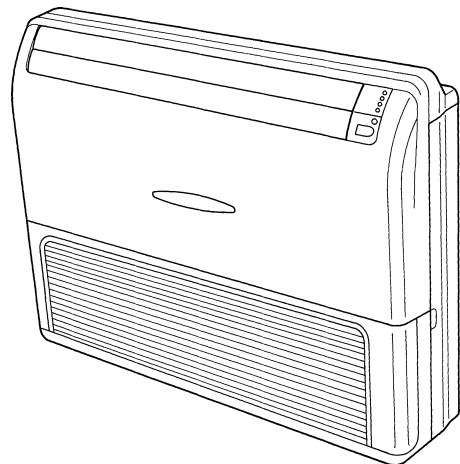
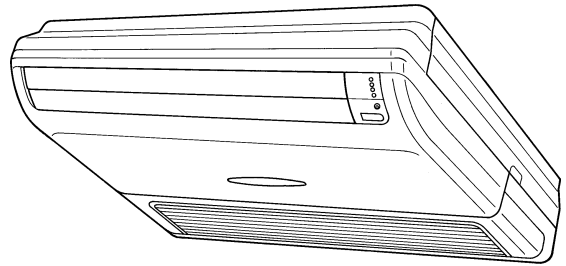
ROOM AIR CONDITIONER
**FLOOR CONSOLE/
UNDER CEILING
DUAL TYPE**

Indoor Unit
**ABG18FBBJ
ABG24FBBJ
ABG18UBBJ
ABG24UBBJ**

Outdoor Unit
**AOG18FNBK
AOG24FNBK
AOG18UNBKL
AOG24UNBKL**

KEEP THIS MANUAL
FOR FUTURE REFERENCE

**SPECIFICATIONS MANUAL
LEISTUNGSVERZEICHNIS
MANUEL DES SPÉCIFICATIONS
MANUAL DE ESPECIFICACIONES
MANUALE DEI DATI TECNICI
ΕΓΧΕΙΡΙΔΙΟ ΠΡΟΔΙΑΓΡΑΦΩΝ
ТЕХНИЧЕСКИЕ СПЕЦИФИКАЦИИ
MANUAL DE ESPECIFICAÇÕES**



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OPERATING TIPS

Instructions relating to heating (*) are applicable only to "HEAT & COOL MODEL" (Reverse Cycle).

Temperature and Humidity Range

COOLING/DRY MODE

| | Outdoor Unit | Outdoor Temperature | Indoor | |
|---------------------------------------|--------------------------|---------------------|-------------------|--|
| | | | Temperature | Humidity |
| COOLING MODELS | AOG18FNBK AOG24FNBK | About 21 to 43 °C | About 18 to 32 °C | About 80 % or less If the unit is used for long periods under high-humidity conditions, condensation may form on the surface of the indoor unit, and drip onto the floor or other objects underneath. |
| HEAT & COOL MODELS (Reverse Cycle) | AOG18UNBKL AOG24UNBKL | About 0 to 43 °C | | |

*HEATING MODE

| | Outdoor Unit | Outdoor Temperature | Indoor Temperature |
|---------------------------------------|--------------------------|---------------------|---------------------|
| HEAT & COOL MODELS (Reverse Cycle) | AOG18UNBKL AOG24UNBKL | About -6 to 24 °C | About 30 °C or less |

- If the air conditioner is used under higher temperature conditioner than those listed, the built-in protection circuit may operate to prevent internal circuit damage. Also, during Cooling and Dry modes, if the unit is used under conditions of lower temperature than those listed above, the heat-exchanger may freeze, leading to water leakage and other damage.
- Do not use this unit for any purposes other than the Cooling, (*)Heating, Dehumidifying, and air-circulation of rooms in ordinary dwellings.

SPECIFICATIONS

| MODEL | | | | | | |
|-------------------------|---------|----------------|-----------|-------------------|------------|-------|
| INDOOR UNIT | | ABG18FBBJ | ABG24FBBJ | ABG18UBBJ | ABG24UBBJ | |
| OUTDOOR UNIT | | AOG18FNBK | AOG24FNBK | AOG18UNBKL | AOG24UNBKL | |
| TYPE | | COOLING MODEL | | HEAT & COOL MODEL | | |
| POWER | | 1~ 230 V 50 Hz | | | | |
| COOLING | | | | | | |
| CAPACITY | [kW] | 5.40 | 6.50 | 5.40 | 6.50 | |
| POWER INPUT | [kW] | 1.92 | 2.45 | 1.90 | 2.42 | |
| CURRENT | [A] | 8.5 | 11.0 | 8.6 | 10.8 | |
| ENERGY EFFICIENCY RATIO | [kW/kW] | 2.81 | 2.65 | 2.84 | 2.69 | |
| HEATING | | | | | | |
| CAPACITY | [kW] | - | - | 6.00 | 7.40 | |
| POWER INPUT | [kW] | - | - | 1.85 | 2.30 | |
| CURRENT | [A] | - | - | 8.3 | 10.3 | |
| ENERGY EFFICIENCY RATIO | [kW/kW] | - | - | 3.24 | 3.22 | |
| MAX. PRESSURE | | [kPa] | 4,150 | | | |
| REFRIGERANT (R410A) | | [g] | 900 | 1,550 | 1,550 | 1,700 |
| DIMENSIONS & WEIGHT | | | | | | |
| INDOOR UNIT | | | | | | |
| Height | [mm] | 199 | | | | |
| Width | [mm] | 990 | | | | |
| Depth | [mm] | 655 | | | | |
| Weight | [kg] | 28 | | | | |
| OUTDOOR UNIT | | | | | | |
| Height | [mm] | 650 | | | | |
| Width | [mm] | 830 | | | | |
| Depth | [mm] | 320 | | | | |
| Weight | [kg] | 47 | 58 | 52 | 59 | |

- Acoustic Noise Information : The maximum sound pressure level is less than 70 dB (A) for both indoor unit and outdoor unit.
According to IEC 704-1 and ISO 3744.