

2. Specifications

2.1 Specification Sheet

| Model | | | SIH+SOH-24BIK | |
|------------------------------|---------------------------------|-------------------|------------------|--|
| Power Supply | Rated Voltage | V~ | 220-240 | |
| | Rated Frequency | Hz | 50 | |
| | Phases | | 1 | |
| Power Supply Mode | | | Outdoor | |
| Cooling Capacity | | W | 6200 | |
| Heating Capacity | | W | 6500 | |
| Cooling Power Input | | W | 1771 | |
| Heating Power Input | | W | 1646 | |
| Cooling Current Input | | A | 7.9 | |
| Heating Current Input | | A | 7.3 | |
| Rated Input | | W | 2200 | |
| Rated Cooling Current | | A | 9.7 | |
| Rated Heating Current | | A | 10 | |
| Air Flow Volume | | m ³ /h | 1100/950/750/650 | |
| Dehumidifying Volume | | L/h | 1.80 | |
| EER | | W/W | 3.50 | |
| COP | | W/W | 3.95 | |
| SEER | | -- | 6.8 | |
| SCOP (Warmer/Average/Colder) | | -- | 5.1/4.0/- | |
| Application Area | | m ² | 23-34 | |
| Indoor Unit | Model | | SIH-24BIK | |
| | Product Code | | CB532N01300 | |
| | Fan Type | | Cross-flow | |
| | Fan Diameter Length(DXL) | | mm | Φ108X803 |
| | Cooling Speed | | r/min | 1250/1150/950/850 |
| | Heating Speed | | r/min | 1250/1150/1000/900 |
| | Fan Motor Power Output | | W | 35 |
| | Fan Motor RLA | | A | 0.50 |
| | Fan Motor Capacitor | | μF | 3 |
| | Evaporator Form | | | Aluminum Fin-copper Tube |
| | Evaporator Pipe Diameter | | mm | Φ7 |
| | Evaporator Row-fin Gap | | mm | / |
| | Evaporator Coil Length (LXDXW) | | mm | 850X25.4X342.9 |
| | Swing Motor Model | | | MP35CP/MP24HF |
| | Swing Motor Power Output | | W | 2.5/1.5 |
| | Fuse Current | | A | 3.15 |
| | Sound Pressure Level | | dB (A) | Cooling:47/44/38/35 Heating:48/45/40/36 |
| | Sound Power Level | | dB (A) | Cooling:61/58/52/49 Heating:61/58/53/49 |
| | Dimension (WXHXD) | | mm | 1081X325X248 |
| | Dimension of Carton Box (LXWXH) | | mm | 1127X397X324 |
| | Dimension of Package (LXWXH) | | mm | 1137X407X334 |
| Net Weight | | kg | 16.5 | |
| Gross Weight | | kg | 19.5 | |