

Specifications

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|------------------------------|---------------------------------|-------------------|-----------------------------|---------------------------------|
| Model | | | GWH12TB-K3DNA1B | |
| Product Code | | | CB148002900 | |
| Power Supply | Rated Voltage | V~ | 220-240 | |
| | Rated Frequency | Hz | 50 | |
| | Phases | | 1 | |
| Power Supply Mode | | | Indoor | |
| Cooling Capacity(Min~Max) | | W | 3500(700~4500) | |
| Heating Capacity(Min~Max) | | W | 4000(789~6027) | |
| Cooling Power Input(Min~Max) | | W | 900(199~1582) | |
| Heating Power Input(Min~Max) | | W | 1030(236~2110) | |
| Cooling Current Input | | A | 3.91 | |
| Heating Current Input | | A | 4.48 | |
| Rated Input | | W | 1600 | |
| Rated Current | | A | 7 | |
| Air Flow Volume(Max~Min) | | m ³ /h | 750/670/610/530/460/410/380 | |
| Dehumidifying Volume | | L/h | 1.4 | |
| EER | | W/W | 3.88 | |
| COP | | W/W | 3.88 | |
| SEER | | W/W | / | |
| HSPF | | W/W | / | |
| Application Area | | m ² | 16-24 | |
| Indoor Unit | Indoor Unit Model | | GWH12TB-K3DNA1B/I | |
| | Indoor Unit Product Code | | CB148N02900 | |
| | Fan Type | | Cross-flow | |
| | Fan Diameter Length(DXL) | | mm | Φ98X662 |
| | Cooling Speed(Max~Min) | | r/min | 1350/1070/1000/900/800/700/500 |
| | Heating Speed(Max~Min) | | r/min | 1350/1150/1080/1030/980/900/850 |
| | Fan Motor Power Output | | W | 15 |
| | Fan Motor RLA | | A | 0.07 |
| | Fan Motor Capacitor | | μF | / |
| | Heater Power Input | | W | / |
| | Evaporator Form | | | Aluminum Fin-copper Tube |
| | Evaporator Pipe Diameter | | mm | Φ7 |
| | Evaporator Row-fin Gap | | mm | 2-1.5 |
| | Evaporator Coil Length (LXDXW) | | mm | 662X25.4X304.8 |
| | Swing Motor Model | | | MP24HA/MP24HB/MP24HC |
| | Swing Motor Power Output | | W | 2 |
| | Fuse Current | | A | 3.15 |
| | Sound Pressure Level (Max~Min) | | dB (A) | 43/39/35/31/27/23/19 |
| | Sound Power Level (Max~Min) | | dB (A) | 53/49/45/41/37/33/29 |
| | Dimension (WXHXD) | | mm | 866X292X209 |
| | Dimension of Carton Box (LXWXH) | | mm | 942X374X282 |
| Dimension of Package(LXWXH) | | mm | 945X377X297 | |
| Net Weight | | kg | 11 | |
| Gross Weight | | kg | 14 | |

| | | | |
|---------------------------------|---|-------------------|---|
| Outdoor Unit | Outdoor Unit Model | | GWH12TB-K3DNE5A/O |
| | Outdoor Unit Product Code | | CB148W02900 |
| | Compressor Manufacturer/Trademark | | PANASONIC/PANASONIC WANBAO COMPERSOR (GUANGZHOU) CO.LTD |
| | Compressor Model | | 5RS102ZJA21 |
| | Compressor Oil | | FV50S |
| | Compressor Type | | Rotary |
| | Compressor LRA. | A | 25 |
| | Compressor RLA | A | 4.47 |
| | Compressor Power Input | W | 985 |
| | Compressor Overload Protector | | 1NT11L-5270 |
| | Throttling Method | | Capillary |
| | Set Temperature Range | °C | 16~30 |
| | Cooling Operation Ambient Temperature Range | °C | 18~43 |
| | Heating Operation Ambient Temperature Range | °C | -15~24 |
| | Condenser Form | | Aluminum Fin-copper Tube |
| | Condenser Pipe Diameter | mm | Φ9.52 |
| | Condenser Rows-fin Gap | mm | 2-1.4 |
| | Condenser Coil Length (LXD _X W) | mm | 704X44X559 |
| | Fan Motor Speed | rpm | 900 |
| | Fan Motor Power Output | W | 52 |
| | Fan Motor RLA | A | 0.22 |
| | Fan Motor Capacitor | μF | / |
| | Outdoor Unit Air Flow Volume | m ³ /h | 2000 |
| | Fan Type | | Axial-flow |
| | Fan Diameter | mm | Φ400 |
| | Defrosting Method | | Automatic Defrosting |
| | Climate Type | | T1 |
| | Isolation | | I |
| | Moisture Protection | | IP24 |
| | Permissible Excessive Operating Pressure for the Discharge Side | MPa | 4.3 |
| | Permissible Excessive Operating Pressure for the Suction Side | MPa | 2.5 |
| | Sound Pressure Level (H/M/L) | dB (A) | 52/-/- |
| Sound Power Level (H/M/L) | dB (A) | 62/-/- | |
| Dimension (WXHXD) | mm | 848X592X320 | |
| Dimension of Carton Box (LXWXH) | mm | 878X360X630 | |
| Dimension of Package(LXWXH) | mm | 881X363X645 | |
| Net Weight | kg | 36 | |
| Gross Weight | kg | 39 | |
| Refrigerant | | R410A | |
| Refrigerant Charge | kg | 1.25 | |
| Connection Pipe | Connection Pipe Length | m | 7.5 |
| | Connection Pipe Gas Additional Charge | g/m | 20 |
| | Outer Diameter Liquid Pipe | mm | Φ6 |
| | Outer Diameter Gas Pipe | mm | Φ9.52 |
| | Max Distance Height | m | 10 |
| | Max Distance Length | m | 20 |

The above data is subject to change without notice. Please refer to the nameplate of the unit.