

SPLIT TYPE
LOTUS

Model:
KW18HQ17SD



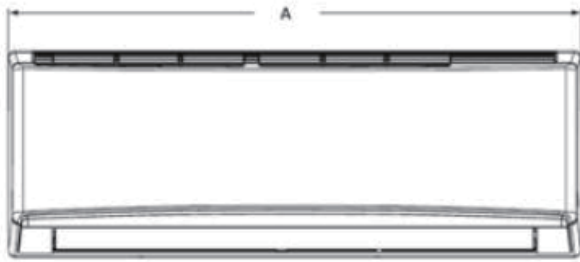
| Item | Unit | Specification |
|--------------------------------|--------|-----------------------|
| ODU Model | – | KW18HQ17SDO |
| IDU Model | – | KW18HQ17SDI |
| System Ratings | | |
| Cooling Capacity | Btu/h | 17400 |
| Heating Capacity (47°F) | Btu/h | 19100 |
| Heating Capacity (17°F) | Btu/h | 11200 |
| Cooling Capacity Range | Btu/h | 3753~19278 |
| Heating Capacity Range | Btu/h | 4100~22519 |
| Cooling Power Input (Max) | W | 2300 |
| Heating Power Input (Max) | W | 2300 |
| SEER2 | – | 16.0 |
| HSPF2 | – | 8.2 |
| EER | W/W | 2.8 |
| COP | W/W | 3.0 |
| Cooling Operation Range | °F(°C) | 0~118(-18~48) |
| Heating Operation Range | °F(°C) | -13~75(-25~24) |
| Gas Pipe Size (OD) | Inch | 1/2 |
| Liquid Pipe Size (OD) | Inch | 1/4 |
| Connection Method | – | Flared |
| Factory Charge | oz | 42.4 |
| Additional Charge | oz/ft | 0.2 |
| Pre-Charge Length | ft. | 25 |
| MAX Refrigerant Length | ft. | 50 |
| Min Refrigerant Pipe Length | ft. | 10 |
| MAX Refrigerant Pipe Elevation | ft. | 33 |
| Indoor Unit Data | | |
| Fan Motor Power Output | W | 35 |
| Fan Motor FLA | A | 0.3 |
| Air Flow Volume | CFM | 277/471 |
| Sound Pressure Level | dB(A) | 34/47 |
| Dehumidication | pt/hr | 3.8 |
| Power Supply | – | 208-230V / 1Ph / 60Hz |
| Min/Max Voltage | V | 187-253 |
| MCA | A | 14.0 |
| MOCP/Breaker Size | A | 20.0 |
| Outdoor Unit Data | | |
| Compressor Type | – | DC Inverter Rotary |
| Compressor RLA | A | 9.35 |
| Refrigerant Type | – | R410A |
| Fan Motor Power Output | W | 30 |
| Fan Motor FLA | A | 0.50 |
| Sound Pressure Level | dB(A) | 57 |
| Power Supply | – | 208-230V / 1Ph / 60Hz |
| Min/Max Voltage | V | 187-253 |
| Main Supply Wire Size | – | 14AWG |
| MCA | A | 14.0 |
| MOCP/Breaker Size | A | 20.0 |

Job Name:

Schedule Reference:

Date:

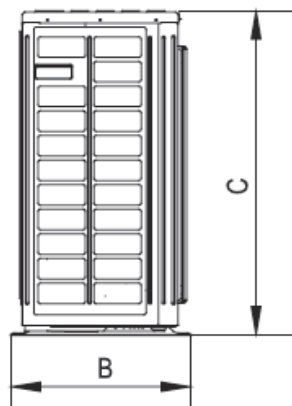
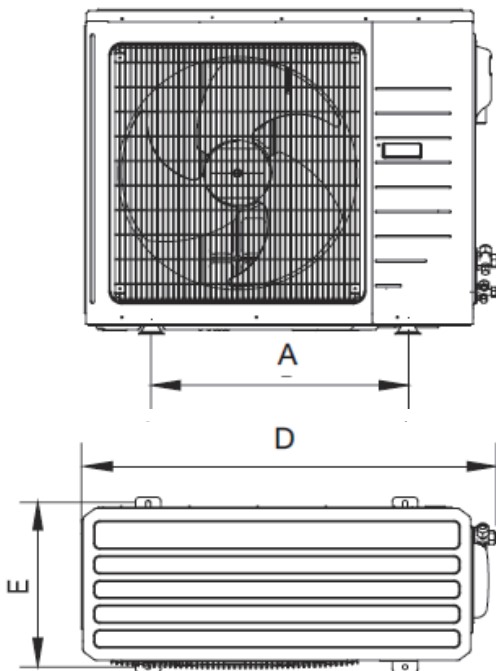
Outline and Physical Dimension of KW18HQ17SD



| Dimensions | |
|------------|--------|
| A | 38 1/6 |
| B | 11 5/6 |
| C | 8 5/6 |

| | |
|-------------------|------------------|
| Liquid Line Valve | 1/4-in OD Flared |
| Gas Line Valve | 1/2-in OD Flared |
| Drain Connector | 1/2-in OD |

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| Dimensions | |
|------------|--------|
| A | 20 1/5 |
| B | 13 5/6 |
| C | 21 5/6 |
| D | 31 1/2 |
| E | 13 5/6 |

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| | |
|-------------------|------------------|
| Liquid Line Valve | 1/4-in OD Flared |
| Gas Line Valve | 1/2-in OD Flared |

| | |
|------------------|---------|
| Net Weight IDU | 29.8 lb |
| Gross Weight IDU | 35.3 lb |
| Net Weight ODU | 69.5 lb |
| Gross Weight ODU | 74.5 lb |





DIMENSIONAL SPECIFICATIONS

KW12HQ17SD

MINIMUM SPACING REQUIREMENTS

Units: inch

INDOOR



Units: inch (mm)

OUTDOOR

