

DUCTLESS SYSTEMS

ADVANTAGE SERIES

DLFSDA DUCTED



INDOOR FEATURES

- Available in 208/230V
- Up to 22.5 SEER and up to 12.0 HSPF when paired with DLCSRA outdoor unit
- Modes: Cool, Heat, Dry, Fan, Auto
- Vertical or horizontal installation
- Up to 0.64 in WG
- Rear or bottom return
- Variable CFM operation
- Built-in condensate lift pump
- Follow Me (senses temperature at handheld remote)
- Heating Setback (46° F Heating Mode)
- Quiet indoor operation, as low as 30 dB(A)
- Aluminum Golden Hydrophilic pre-coated fins

COMPATIBLE WITH:

- DLCSRA Outdoor Unit Single Zone
- DLCMRA Outdoor Unit Multi-Zone

Flexible Installation & Increased Air Circulation

Sizes: 09 / 12 / 18 / 24

Select sizes are ENERGY STAR® certified based on outdoor unit pairing



KEY FEATURES

Vertical or Horizontal Installation

Designed for maximum installation flexibility with the built-in secondary drain pan, which allows the unit to be mounted vertically for either a floor-or ceiling-concealed installation depending on existing conditions.

Built-In Condensate Lift Pump

Supplied with a condensate lift pump that is capable of lifting the water a maximum 29.5 in. (750 mm.) above the top of the unit.

CONTROLS

Wireless Remote Controller included with indoor unit

Optional Wired Remote Controller KSACN0101AAA (Timer Function)

Wired Remote Controller KSACN0501AAA (7-Day Programmable) included with indoor unit



Wired Controller (Timer Function)
KSACN0101AAA



Wired Controller (7-Day Programmable)
KSACN0501AAA



Wireless Remote Controller

ACCESSORIES

Wi-Fi® Kit KSAIF0401AAA





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SPECIFICATIONS:

| DLFSDA Ducted | | | | | |
|------------------------------------|-----------|---------------------------------------|---------------|---------------|---------------|
| Heat Pump | | | | | |
| System | | | | | |
| Size | | 9 | 12 | 18 | 24 |
| Indoor Model | | DLFSDAH09XAK | DLFSDAH12XAK | DLFSDAH18XAK | DLFSDAH24XAK |
| Electrical | | | | | |
| Voltage-Phase-Cycle | V-Ph-Hz | 208/230-1-60 | 208/230-1-60 | 208/230-1-60 | 208/230-1-60 |
| Power Supply | | Indoor unit powered from outdoor unit | | | |
| MCA | A. | 1.11 | 1.11 | 1.2 | 1.2 |
| Operating Range | | | | | |
| Cooling Indoor DB Min - Max | ° F (° C) | 62~90 (17~32) | 62~90 (17~32) | 62~90 (17~32) | 62~90 (17~32) |
| Heating Indoor DB Min - Max | ° F (° C) | 32~86 (0~30) | 32~86 (0~30) | 32~86 (0~30) | 32~86 (0~30) |
| Piping | | | | | |
| Pipe Connection Size - Liquid | in (mm) | 1/4 (6.35) | 1/4 (6.35) | 1/4 (6.35) | 3/8 (9.52) |
| Pipe Connection Size - Suction | in (mm) | 3/8 (9.52) | 1/2 (12.7) | 1/2 (12.7) | 5/8 (16) |
| Indoor | | | | | |
| Unit Width | in (mm) | 27.56 (700) | 27.56 (700) | 34.65 (880) | 43.31 (1100) |
| Unit Height | in (mm) | 7.87 (200) | 7.87 (200) | 8.27 (210) | 9.8 (249) |
| Unit Depth | in (mm) | 19.92 (506) | 19.92 (506) | 26.54 (674) | 30.47 (774) |
| Net Weight | lbs (kg) | 43.56 (19.8) | 43.56 (19.8) | 54 (24.5) | 86.86 (39.4) |
| Number of Fan Speeds | | 3 | 3 | 3 | 3 |
| Airflow (lowest to highest) | CFM | 147/211/264 | 176/282/353 | 300/400/480 | 440/700/780 |
| Sound Pressure (lowest to highest) | dB(A) | 30/34/38 | 35/37/39 | 35/37/39 | 35.5/40/44 |
| Max. Static Pressure | in (WG) | 0.20 | 0.20 | 0.40 | 0.64 |
| Field Drain Pipe Size O.D. | in (mm) | 1 (25.4) | 1 (25.4) | 1 (25.4) | 1 (25.4) |

COMPATIBILITY:

| | | | | |
|---------------------------|--------------|--------------|--------------|--------------|
| Indoor Unit | DLFSDAH09XAK | DLFSDAH12XAK | DLFSDAH18XAK | DLFSDAH24XAK |
| Outdoor Unit Single Zone* | DLCSRAH09AAK | DLCSRAH12AAK | DLCSRAH18AAK | DLCSRAH24AAK |
| Outdoor Unit Multi-Zone* | DLCMRAH18BAK | | | |
| | DLCMRAH27CAK | | | |
| | DLCMRAH36DAK | | | |
| | DLCMRAH48EAK | | | |

*Performance may vary based on the compatible outdoor units. See respective pages for performance data.

Manufacturer reserves the right to discontinue, or change at any time, specification or designs without notice or incurring obligations.