

# Ducted Style Heat Pump Ductless System

Indoor Model: **DLFSDAH09XAK**

## Submittal Data

Job Data:  Location:

Buyer:  Buyer P.O. #:  Carrier #:

Unit Number:  Model Number:

Performance Data Certified By:  Date:



### STANDARD FEATURES

- Modes: Cool, Heat, Dry, Fan, Auto
- Vertical or Horizontal Installation
- Rear or Bottom Return
- Outside Air Intake
- Condensate Lift pump shipped with the unit
- Follow Me (senses temperature at handheld remote)
- Heating Setback (46° F Heating Mode)
- Quiet indoor operation
- Aluminum Golden Hydrophilic pre-coated fins

### Controls:

- Wireless Remote Controller included with indoor unit
- Optional Wired Remote Controller (Timer Function)
- Wired Remote Controller KSACN0501AAA (7 Day programmable) included with indoor unit

|                 |  |                           |               |
|-----------------|--|---------------------------|---------------|
| System          | Size   | 9                         |               |
|                 | Indoor Model                                   | DLFSDAH09XAK              |               |
| Electrical      | Voltage, Phase, Cycle                          | V/Ph/Hz                   | 208/230-1-60  |
|                 | Power Supply                                   | Powered from outdoor unit |               |
|                 | MCA  | A.                        | 1.11          |
| Controls        | Wireless Remote Controller (°F/°C Convertible) | Standard                  |               |
|                 | Wired Remote Controller (°F/°C Convertible)    | Standard                  |               |
| Operating Range | Cooling Indoor DB Min -Max                     | ° F (° C)                 | 62~90 (17~32) |
|                 | Heating Indoor DB Min -Max                     | ° F (° C)                 | 32~86 (0~30)  |
| Piping          | Pipe Connection Size - Liquid                  | in (mm)                   | 1/4 (6.35)    |
|                 | Pipe Connection Size - Suction                 | in (mm)                   | 3/8 (9.52)    |

|                            |                                    |          |              |
|----------------------------|------------------------------------|----------|--------------|
| Indoor Coil                | Face Area                          | Sq. Ft.  | 1.18         |
|                            | No. Rows                           |          | 3            |
|                            | Fins per inch                      |          | 18           |
|                            | Circuits                           |          | 3            |
| Indoor                     | Unit Width                         | in (mm)  | 27.56 (700)  |
|                            | Unit Height                        | in (mm)  | 7.87 (200)   |
|                            | Unit Depth                         | in (mm)  | 19.92 (506)  |
|                            | Net Weight                         | lbs (kg) | 43.56 (19.8) |
|                            | Number of Fan Speeds               |          | 3            |
|                            | Airflow (lowest to highest)        | CFM      | 147/211/264  |
|                            | Sound Pressure (lowest to highest) | dB(A)    | 30/34/38     |
| Max Static Pressure        | In.WG.                             | 0.2      |              |
| Field Drain Pipe Size O.D. | in (mm)                            | 1 (25.4) |              |

For Compatibility See Product Data

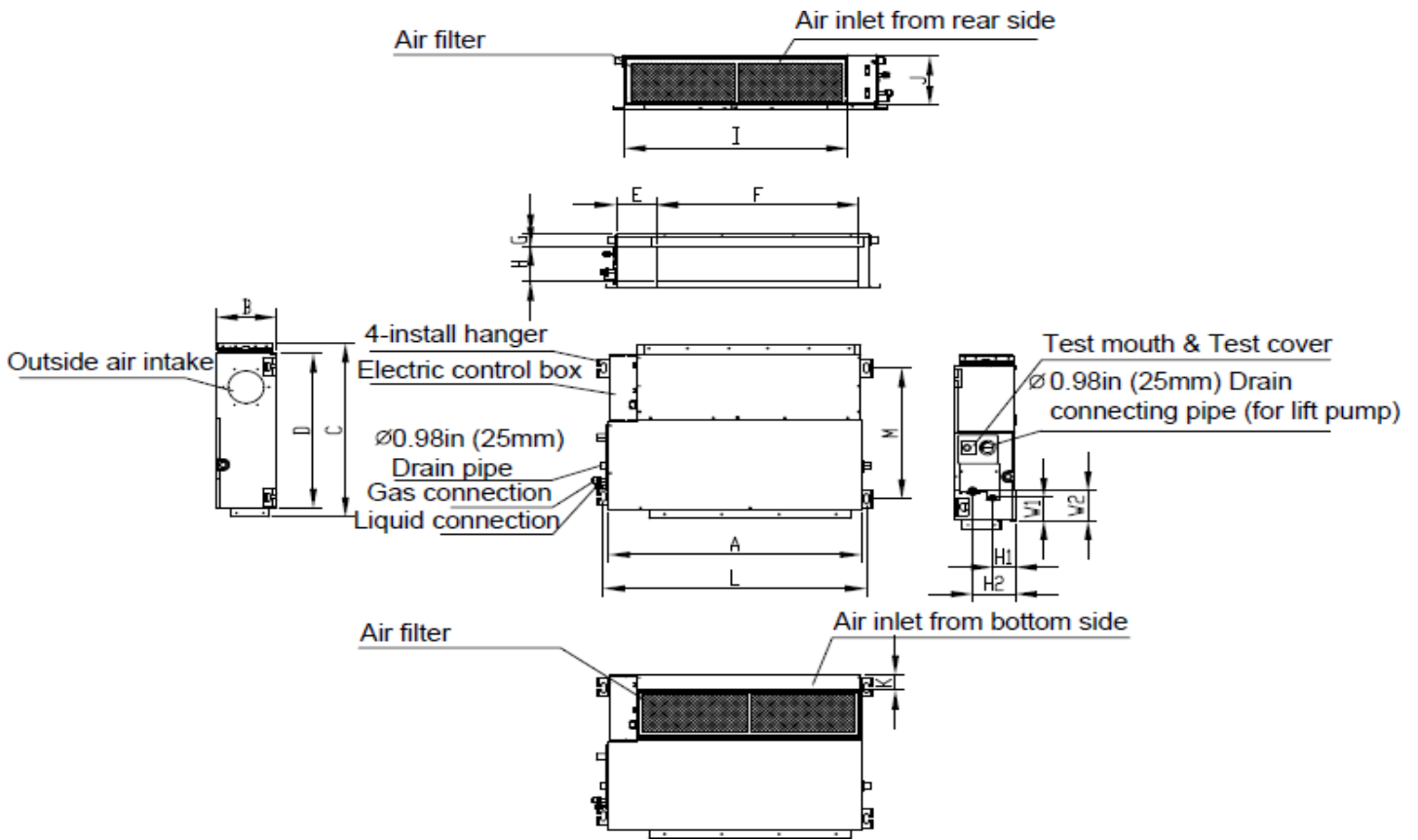
Performance may vary based on the outdoor unit matched to. See compatible outdoor units pages for Performance Data.

## Accessories

|              |   |
|--------------|---|
| KSACN0101AAA | Optional Wired Remote Control with Timer Function             |
| KSACN0501AAA | Shipped with the unit Wired Remote Control 7 day Programmable |
| KSAIF0401AAA | Wi-Fi™ Kit  |

# Construction View

Indoor Model: DLFSDAH09XAK



|                  |              | Unit | inch | mm   |
|------------------|--------------|------|------|------|
| OUTLINE          | DIMENSIONS   | A    | 27.6 | 700  |
|                  |              | B    | 7.9  | 200  |
|                  |              | C    | 19.9 | 506  |
|                  |              | D    | 17.7 | 450  |
| AIR OUTLET       | OPENING SIZE | E    | 5.4  | 137  |
|                  |              | F    | 21.1 | 537  |
|                  |              | G    | 1.2  | 30   |
|                  |              | H    | 6    | 152  |
| AIR RETURN       | OPENING SIZE | I    | 23.6 | 599  |
|                  |              | J    | 7.3  | 186  |
|                  |              | K    | 2    | 50   |
| HANGER           | BRACKERS     | L    | 29.2 | 741  |
|                  |              | M    | 14.2 | 360  |
| REFRIGERANT PIPE | LOCATIONS    | H1   | 3.3  | 84   |
|                  |              | H2   | 5.5  | 140  |
|                  |              | W1   | 3.3  | 84   |
|                  |              | W2   | 3.3  | 84   |
| OPERATING WEIGHT | lb (kg)      |      | 40   | 18.1 |

