QUIETCOMFORT® SERIES

DLFLAB AIR HANDLER



INDOOR FEATURES

- Modes: Cool, Heat, Dry, Fan, Auto
- 4-way installation (Up flow, Down flow, Right, Left)
- New aluminum coil
- Automatic Airflow Technology with static pressure up to 0.8 in WG
- Less than 2% air leakage
- Easy maintenance
- Quiet indoor operation
- Anti-corrosive fin coating

COMPATIBLE WITH:

- DLCLRC Outdoor Unit Single Zone

A UNIQUE INDOOR UNIT THAT OFFERS EXTREMELY EASY MAINTENANCE

Size: 36 / 48 / 60

KEY FEATURES

Unmatched Maintenance Simplicity
With a top panel and an indoor coil that can be easily removed, get faster access to the core parts of the unit needed for service. You only need to remove two screws!

Less Complex Electronics
Having only two integrated printed circuit boards means the electronic components are less complicated. One is the main control board, and the other is the function board for the 24V interface, dip switch, wired controller and LED display.

Easier Access to Electric Heater
This single-piece construction enables easy installation and maintenance.

Modular Slide Design
The indoor coil can be easily pulled out through the slide track for quick and easy maintenance.

CONTROLS

Wireless Remote Controller included with indoor unit

24V Interface for third party thermostat compatibility built-in

WARRANTY

Limited Warranty*

10-year limited to original purchaser on compressor and parts upon timely registration, otherwise 5 years.

Day & Night
Heating & Cooling Products



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SPECIFICATIONS:

DLFLAB Air Handler				
Heat Pump				
System				
Size		36	48	60
Indoor Model		DLFLABH36XAK	DLFLABH48XAK	DLFLABH60XAK
Electrical				
Voltage-Phase-Cycle	V-Ph-Hz	208/230-1-60	208/230-1-60	208/230-1-60
Power Supply		Indoor unit powered from outdoor unit		
MCA	A.	5	7.5	9
Controls				
Wireless Remote Controller (° F/° C Convertible)		Standard	Standard	Standard
Third-Party Thermostat Compatability		Standard	Standard	Standard
Operating Range				
Cooling Indoor DB Min - Max	° F (° C)	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)
Piping				
Pipe Connection Size - Liquid	in (mm)	3/8 (9.52)	3/8 (9.52)	3/8 (9.52)
Pipe Connection Size - Suction	in (mm)	5/8 (16)	5/8 (16)	7/8 (22)
Indoor				
Unit Width	in (mm)	21 (534)	21 (534)	24.5 (622)
Unit Height	in (mm)	49 (1245)	49 (1245)	53 (1346)
Unit Depth	in (mm)	21 (534)	21 (534)	21 (534)
Net Weight	lbs (kg)	129.63 (58.8)	132.5 (60.1)	164.02 (74.4)
Number of Fan Speeds		4	4	4
Airflow (lowest to highest)	CFM	865/971/1082/1188	906/1094/1282/1471	1135/1359/1582/1806
Sound Pressure - Cooling (lowest to highest)	dB(A)	41.4/44.0/48.5	44.6/47.7/51.0/53.7	45.7/47.5/51.2/53.3
Sound Pressure - Heating (lowest to highest)	dB(A)	33.9/39.0/45.1	43.4/47.8/50.5/53.8	39.4/44.9/50.1/51.0
Max Static Pressure	In.WG.	0.8	0.8	0.8
Field Drain Pipe Size O.D.	in (mm)	3/4 (19.1)	3/4 (19.1)	3/4 (19.1)

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

COMPATIBILITY:

Indoor Unit	DLFLABH36XAK	DLFLABH48XAK	DLFLABH60XAK
Outdoor Unit Single Zone	DLCLRCH36AAK	DLCLRCH48AAK	DLCLRCH58AAK

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