# **QUIETCOMFORT® SERIES**

# DLFSAB 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:**

- DLCSRB Single Zone Outdoor Unit
- DLCMHB Multi-Zone Outdoor Unit
- DLCMRB Multi-Zone Outdoor Unit

# A UNIQUE INDOOR UNIT THAT OFFERS EXTREMELY EASY MAINTENANCE

Size: 18 / 24 / 30 / 36

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



#### **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.



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# **SPECIFICATIONS:**

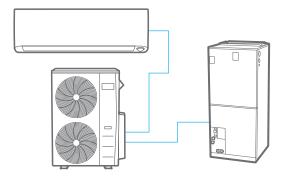
			DLFSAB Air Handler				
			Heat Pump				
			System				
Size		18	24	30	36		
Indoor Model		DLFSABH18XBK	DLFSABH24XBK	DLFSABH30XBK	DLFSABH36XBK		
Electrical							
Voltage-Phase-Cycle	V-Ph-Hz	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60		
Power Supply		Indoor Unit Powered by Outdoor Unit					
MCA	A.	3	4	4.5	5		
			Controls				
Wireless Remote Controller (° F/° C Convertible)		Standard	Standard	Standard	Standard		
Third-Party Thermostat Compata	bility	Standard	Standard	Standard	Standard		
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)	3/8 (9.52)	3/8 (9.52)	3/8 (9.52)		
Pipe Connection Size - Suction	in (mm)	1/2 (12.7)	5/8 (16)	5/8 (15.9)	5/8 (15.9)		
Indoor							
Unit Width	in (mm)	17.5 (445)	17.5 (445)	21 (534)	21 (534)		
Unit Height	in (mm)	45 (1143)	45 (1143)	49 (1245)	49 (1245)		
Unit Depth	in (mm)	21 (534)	21 (534)	21 (534)	21 (534)		
Net Weight	lbs (kg)	106.7 (48.4)	106.7 (48.4)	129.63 (58.8)	129.63 (58.8)		
Number of Fan Speeds		4	4	4	4		
Airflow (lowest to highest)	CFM	488/529/576/618	629/694/759/824	712/806/894/1088	865/971/1082/1188		
Sound Pressure - Cooling (lowest to highest)	dB(A)	35.2/35.7/36.4/37.2	38.2/39.9/41.0/42.5	35.8/38.1/40.4/42.7	41.4/44.0/48.5		
Sound Pressure - Heating (lowest to highest)	dB(A)	28.9/30.5/33.6/34.2	32.2/35.8/39.5/40.5	42.4/39.3/33.1/28.2	45.1/39.0/33.10		
Max Static Pressure	In.WG.	0.8	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)	3/4 (19.1)		

 $<sup>{}^\</sup>star\!Performance\ may\ vary\ based\ on\ the\ compatible\ outdoor\ units.\ See\ respective\ pages\ for\ performance\ data.$ 

# **COMPATIBILITY:**

Indoor Unit	DLFSABH18XBK	DLFSABH24XBK	DLFSABH30XBK	DLFSABH36XBK
Outdoor Unit Single Zone	DLCSRBH18AAK	DLCSRBH24AAK	DLCSRBH30AAK	DLCSRBH36ABK
	DLCMHBH24CAK			
	DLCMHBH30DAK	DLCMHBH30DAK		
Outdoor Unit Multi-zone	DLCMRBH36DAK	DLCMRBH36DAK		
Outdoor Offic Multi-2011e	DLCMHBH36DAK	DLCMHBH36DAK		
	DLCMRBH48EAK	DLCMRBH48EAK	DLCMRBH48EAK	DLCMRBH48EAK
	DLCMHBH48EAK	DLCMHBH48EAK	DLCMHBH48EAK	DLCMHBH48EAK

# Multi-Zone configuration:



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