

**DURACOMFORT™  
DELUXE SERIES**

**DLFPHA HIGH WALL UNIT**



**INDOOR FEATURES**

- Available in 208/230V
- Relative Humidity Sensor
- Occupancy Sensor
- Modes: Cool, Heat, Dry, Fan, Auto
- Turbo Mode
- Fully modulating fan speeds
- Sleep Mode
- Up-down / right-left louver control (fixed or swing)
- ECO Mode
- Carbon filter
- Follow Me (senses temperature at handheld remote)
- Heating Setback (46° F Heating Mode)
- Quiet indoor operation, as low as 29 dB(A)
- Anti-corrosive fin coating
- Up to 40.0 SEER and 14.5 HSPF when paired with DLCPRA outdoor unit

**COMPATIBLE WITH:**

- DLCPRA Outdoor Unit Single Zone
- DLCMRA Outdoor Unit Multi-Zone

# Superior Comfort from a Single Energy Efficient Unit

Sizes: 09 / 12

All systems are ENERGY STAR® certified based on outdoor unit pairing



**KEY FEATURES**

**Relative Humidity Sensor**

Increase comfort by setting the desired relative humidity in 5% increments in a range of 35% ~ 85%.

**Occupancy Sensor**

Detects activity in the room and adjusts the horizontal angle of airflow to blow away from people or follow people.

**Wi-Fi®**

Wi-Fi® connectivity is available (see below.)

**CONTROLS**

Wireless Remote Controller included with indoor unit

Optional Wired Remote Controller KSACN0401AAA (7-Day Programmable)



**Wireless Remote Controller**



**Wired Controller (7-Day Programmable) KSACN0401AAA**

**ACCESSORIES**

Wi-Fi® Kit  
KSAIF0601AAA



24V Interface for third-party thermostat compatibility KSAIC0401230





**SPECIFICATIONS:**

DLFPHA High Wall			
Heat Pump			
System			
Size		9	12
Indoor Model		DLFPHAH09XAK	DLFPHAH12XAK
Electrical			
Voltage-Phase-Cycle	V-Ph-Hz	208/230-1-60	208/230-1-60
Power Supply		Indoor unit powered from outdoor unit	
MCA	A.	0.3	0.3
Operating Range			
Cooling Indoor DB Min - Max	° F (° C)	62~90 (17~32)	62~90 (17~32)
Heating Indoor DB Min - Max	° F (° C)	32~86 (0~30)	32~86 (0~30)
Piping			
Pipe Connection Size - Liquid	in (mm)	1/4 (6.35)	1/4 (6.35)
Pipe Connection Size - Suction	in (mm)	3/8 (9.52)	1/2 (12.7)
Indoor			
Unit Width	in (mm)	35.2 (895)	35.2 (895)
Unit Height	in (mm)	11.7 (298)	11.7 (298)
Unit Depth	in (mm)	9.8 (248)	9.8 (248)
Net Weight	lbs (kg)	37.48 (17)	37.48 (17)
Number of Fan Speeds		4	4
Airflow (lowest to highest)	CFM	144/245/295/345	168/252/306/357
Sound Pressure (lowest to highest)	dB(A)	29/35.5/41.5/45.6	29/35.5/41.5/46.8
Air Throw Data	ft (m)	21.98 (6.7)	22.97 (7)
Moisture Removal	Pint/h (L/h)	2.11 (1.0)	2.53 (1.2)
Field Drain Pipe Size O.D.	in (mm)	1 (25.4)	1 (25.4)

**COMPATIBILITY:**

Indoor Unit	DLFPHAH09XAK	DLFPHAH12XAK
Outdoor Unit Single Zone*	DLCPRAH09AAK	DLCPRAH12AAK
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.