

DELUXE SERIES

DLFPHA HIGH WALL 18/24



INDOOR FEATURES

- Available in 208/230V
- Modes: Cool, Heat, Dry, Fan, Auto
- Turbo Mode
- Fully modulating fan speeds
- Sleep Mode
- Up-down / right-left louver control (fixed or swing)
- Relative Humidity Sensor
- 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

COMPATIBLE WITH:

- DLCPRA Outdoor Unit Single Zone

High Efficiency & Performance for Large Spaces

Sizes: 18 / 24

ENERGY STAR® certified
based on outdoor unit pairing



KEY FEATURES

Large Residential Applications

A solution for large residential applications where more airflow or load is necessary, such as basements, garages, large living rooms, or even used as a centralized system.

Light Commercial Applications

With excellent performance and capacity these units can be installed in larger load applications like Restaurants, Offices, Data Closets / IT rooms.

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

TEMPSTAR
Heating and Cooling Products



DELUXE SERIES

DLFPHA HIGH WALL 18/24

SPECIFICATIONS:

DLFPHA High Wall			
Heat Pump			
System			
Size		18	24
Indoor Model		DLFPHAH18XAK	DLFPHAH24XAK
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.	0.5	0.5
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)	3/8" (9.52)	3/8" (9.52)
Pipe Connection Size - Suction	in (mm)	5/8" (15.9)	5/8" (15.9)
Indoor			
Unit Width	in (mm)	49.57 (1259)	49.57 (1259)
Unit Height	in (mm)	14.25 (362)	14.25 (362)
Unit Depth	in (mm)	11.10 (282)	11.10 (282)
Net Weight	lbs (kg)	43.4 (19.7)	43.4 (19.7)
Number of Fan Speeds		4	4
Airflow (lowest to highest)	CFM	261/389/528/926	359/470/583/926
Sound Pressure (lowest to highest)	dB(A)	35.1/40.8/46.1/55.9	36.1/43.3/46.4/56.5
Air Throw Data	ft (m)	28.80 (8.7)	31.66 (9.65)
Moisture removal	Pint/h (L/h)	3.8 (1.8)	5.0 (2.39)
Field Drain Pipe Size O.D.	in (mm)	1 (25.4)	1 (25.4)

COMPATIBILITY:

Indoor Unit	DLFPHAH18XAK	DLFPHAH24XAK
Outdoor Unit Single Zone*	DLCPRAH18AAK	DLCPRAH24AAK

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

Note: Indoor units sizes 18-24 not Compatible With Multi-Zone due to the size of the indoor unit coil.

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