# QUIETCOMFORT® SERIES

# **DLCLRA OUTDOOR UNIT**



#### **OUTDOOR FEATURES**

- Available in 208/230V
- Built-in basepan heater
- Condenser high-temperature protection
- Refrigerant leakage detection
- Quiet outdoor operation, as low as 62.5 dB(A)
- Anti-corrosive fin coating
- Piping length 213 ft. (65 m.)
- Cooling operating range
   -13° ~ 122° F (-25° ~ 50° C)
- Heating operating range
   -22° ~ 86° F (-30° ~ 30° C)

#### **COMPATIBLE WITH:**

- DLFLCA Cassette
- DLFLDA Ducted
- DLFLFA Console

# A LIGHT COMMERCIAL OUTDOOR UNIT FOR IMPROVED PERFORMANCE

# **Heat Pump with Basepan Heater**

Inverter Compressor

Up to 18.0 SEER

Up to 11.5 HSPF

Size: 58

#### **KEY FEATURES**

#### **Longer Piping Lengths**

Piping flexibility up to a total piping length of 213 ft. (65 m.).

### **Low Ambient Cooling Kit**

With a built-in Low Ambient Cooling Kit or specially designed PCB, outdoor fan speeds can be changed automatically based on the temperature. The unit can run cooling operation even in low ambient temperatures.





# DLCLRA OUTDOOR UNIT

# **SPECIFICATIONS:**

DLCLRA Outdoor Unit					
Heat Pump System					
Outdoor Model		DLCLRAH58AAK			
Electrical					
Voltage-Phase-Cycle	V-Ph-Hz	208/230-1-60			
MCA	A.	35			
MOCP - Fuse Rating	A.	50			
Operating Range					
Cooling Outdoor DB Min - Max	° F (° C)	-13~122 (-25~50)			
Heating Outdoor DB Min - Max	° F (° C)	-22~86 (-30~30)			
Piping					
Total Piping Length	ft (m)	213 (65)			
Piping Lift*	ft (m)	98 (30)			
Pipe Connection Size - Liquid	in (mm)	3/8 (9.52)			
Pipe Connection Size - Suction	in (mm)	3/4 (19)			
	Refrigerant				
Туре		R410A			
Charge	lbs (kg)	10.19 (4.62)			
Outdoor					
Unit Width	in (mm)	37.48 (952)			
Unit Height	in (mm)	52.48 (1333)			
Unit Depth	in (mm)	16.34 (415)			
Net Weight	lbs (kg)	225.09 (102.1)			
Airflow	CFM	4,415			
Sound Pressure	dB(A)	64.0			

<sup>\*</sup>Condensing unit above or below indoor unit.

# **COMPATIBILITY:**

Indoor Unit		DLCLRAH58AAK
DLFLDA Ducted	DLFLDAH58XAK	•
DLFLFA Console	DLFLFAH58XAK	•

#### **PERFORMANCE:**

DLFLFA Console				
Indoor Model		DLFLFAH58XAK		
ENERGY STAR®		NO		
Cooling System Tons		4.5		
Cooling Rated Capacity	Btu/h	54,000		
Cooling Cap. Range Min - Max	Btu/h	18,000-58,000		
SEER		18.0		
EER		9.8		
Heating Rated Capacity (47° F)	Btu/h	60,000		
Heating Rated Capacity (17° F)	Btu/h	39,000		
Heating Capacity (5° F)	Btu/h	35,000		
Heating Cap. Range Min - Max	Btu/h	12,000-63,000		
HSPF		10.5		
COP (47° F)	W/W	3.6		
COP (17° F)	W/W	2.62		
COP (5° F)	W/W	1.91		

#### **PERFORMANCE:**

DLFLDA Ducted				
Indoor Model		DLFLDAH58XAK		
ENERGY STAR®		NO		
Cooling System Tons		4.8		
Cooling Rated Capacity	Btu/h	57,000		
Cooling Cap. Range Min - Max	Btu/h	18,000~58,000		
SEER		18.0		
EER		10.0		
Heating Rated Capacity (47° F)	Btu/h	62,000		
Heating Rated Capacity (17° F)	Btu/h	37,600		
Heating Maximum Capacity (5° F)	Btu/h	35,000		
Heating Cap. Range Min - Max	Btu/h	12,000~63,000		
HSPF		9.0		
COP (47° F)	W/W	3.6		
COP (17° F)	W/W	2.62		
COP (5° F)	W/W	1.91		

