

Outdoor Unit Heat Pump Ductless System

Outdoor Model: D5CPRAH18AAK

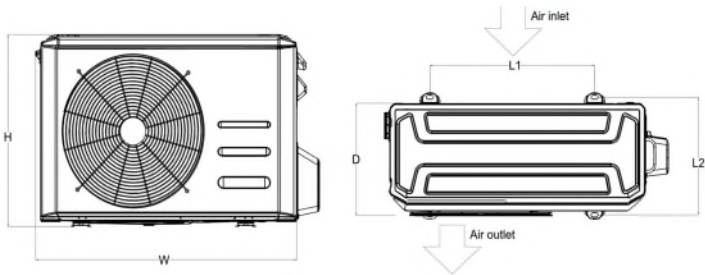
Job Data:

Tag #:

Date:

Location:

Carrier#:



OUTDOOR UNIT DIMENSIONS						
Capacity	Unit	W	D	H	L1	L2
6K/9K/12K	mm	890	342	673	663	379.59
	inch	35.04	13.46	26.5	26.1	14.94
18K	mm	946	410	810	672	454.8
	inch	37.24	16.14	31.89	26.49	17.91

- OUTDOOR STANDARD FEATURES**
- Variable Speed (Inverter)
 - Factory installed Base Pan Heater
 - Factory installed Crankcase Heater
 - Factory installed Dissipation Sensor on Indoor Unit
 - Low Voltage Controls
 - Auto-Restart function
 - Condenser High Temp Protection
 - Quiet operation
 - Anti-corrosive fin coating
- LIMITED WARRANTY***
- Seven (7) years compressor and five (5) years parts warranty.

NOTE: Images for illustration purposes only. Actual models may be slightly different.

Outdoor - Heat Pump			
System	Outdoor Model #		D5CPRAH18AAK
	Outdoor Size		18000
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208-230V/1/60
	MCA	A.	24.9
	MOPA	A.	25
	SCCR	kA	5
Operating Range	Cooling Outdoor DB Min - Max	*F(*C)	-22~-122(-30~-50)
	Heating Outdoor DB Min - Max	*F(*C)	-22~-75(-30~-24)
Piping	Min. Piping Length	ft (m)	9.8 (3)
	Standard Piping Length	ft. (m)	24.6 (7.5)
	Total Piping Length	ft (m)	164.04(50)
	Piping Lift*	ft (m)	82.02(25)
	Pipe Connection Size - Liquid	in (mm)	3/8in(9.52mm)
	Pipe Connection Size - Suction	in (mm)	5/8in(15.9mm)
	Refrigerant Type		R454B
Refrigerant	Charge	lbs (kg)	3.97(1.80)
	Add'l Refrigerant (between Std & Max Piping Lengths)	Oz/ft (g/m)	0.32(30)
Outdoor Coil	Face Area	Sq. Ft.	8.16
	No. Rows		2
	Fins per inch		20
	Circuits		8
Compressor	Type		ROTARY
	Model		KTM240D46UKT2
	Oil Type		ESTER OIL
	Oil Charge	Fl. Oz.	20.96719648
	Rated Current	RLA	4.15/9.30
Airflow & Sound	Airflow	CFM	2235.29
	Sound Pressure	dB(A)	61.5
Dimensions	Height	inch	31.89(810)
	Width	inch	37.24(946)
	Depth	inch	16.14(410)
	Net Weight	lbs.	130.29(59.1)
	Shipping Height	inch	34.84(885)
	Shipping Width	inch	42.91(1090)
	Shipping Depth	inch	19.69(500)
	Shipping Net Weight	lbs.	141.31(64.1)

* Condensing unit above or below indoor unit



R-454B