

UP TO 18 SEER2 2nd Gen **UNIVERSAL[®] SERIES**

INVERTER PACKAGED HEAT PUMP **MDPH180**D**

Year-round **Comfort & Savings**

10 YEARS LABOR
PARTS
COMPRESSOR
MRCOOL[®] Peace of Mind

CHARGED WITH
R-32
REFRIGERANT



-  Inverter Technology
-  Downflow Option Available
-  Energy Efficient
-  Fast Cooling & Heating
-  Optional Heat Kits
-  Quiet Operation
-  Superior Performance
-  Warranty Included

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version of this brochure.





Up to 18 SEER2 2nd Gen Universal® Series Inverter Packaged Heat Pump **MDPH180**D**

Stay comfortable all year long with the MRCOOL® DC Inverter Package Heat Pump. Whether it's heating in the winter or cooling in the summer, this energy-efficient system keeps your home feeling just right—without using gas. It helps lower your energy bills and is better for the environment, all in one sleek, space-saving unit that sits outside your home. Simple and stress-free.

Emergency heat kits are available in 5, 9, and 12kW.

Model Number	Heat Kit Model	Description
All Models	MDPHK06D	5kW Heat Kit
	MDPHK09D	9kW Heat Kit
	MDPHK12D	12kW Heat Kit

2ND GEN UNIVERSAL® DC INVERTER PACKAGED UNIT

MODEL NO.		Unit	MDPH18024D	MDPH18036D	MDPH18048D	MDPH18060D
CAPACITY & PERFORMANCE						
Power Supply		V-Hz-Ph	208/230 - 60, 1	208/230 - 60, 1	208/230 - 60, 1	208/230 - 60, 1
Cooling Capacity		Btu/h	24000	34000	47000	56000
	SEER2	Btu/w	18	18	18	18
	EER2	Btu/w	11.7	11.2	11.2	11.2
	Ambient Range	°F	23 - 125	23 - 125	23 - 125	23 - 125
Heating Capacity		Btu/h	24000	34000	47000	57000
	HSPF2	Btu/w	8.8	8.5	8.5	8.3
	Ambient Range	°F	-22 - 75	-22 - 75	-22 - 75	-22 - 75
External Static Pressure		InWc	.70	.70	.80	.80
Sound Pressure Level		dB(A)	63	63	68	68
Airflow Volume		CFM	880	1120	1350	1600
ELECTRICAL PARTS						
Min. Current Ampacity (MCA)		A	35	35	39.1	39.1
Max. Current Over Protection(MOP)		A	40	40	45	45
DIMENSIONS & WEIGHT						
Net Dimension (WxDxH)	mm		1120 x 900 x 1250	1120 x 900 x 1250	1120 x 1120 x 1250	1120 x 1120 x 1250
	inch		44.1 x 35.43 x 49.21	44.1 x 35.43 x 49.21	44.1 x 44.1 x 49.21	44.1 x 44.1 x 49.21
Packaging Dimension (WxDxH)	mm		1133 x 913 x 1290	1133 x 913 x 1290	1133 x 1133 x 1290	1133 x 1133 x 1290
	inch		44.60 x 35.93 x 50.78	44.60 x 35.93 x 50.78	44.62 x 44.62 x 50.81	44.62 x 44.62 x 50.81
Net Weight	kg		237	237	285	285
	lbs		523	523	628.3	628.3
Gross Weight	kg		247	247	295	295
	lbs		545	545	650	650
Refrigerant						
Refrigerant Charge (R-32)	kg		4.25	4.25	5.8	5.8
	oz		149.9	149.9	204.6	204.6