HVAC DISTRIBUTING LLC

VERSAPRO® SERIES
PACKAGE HEAT PUMP

AVAILABLE IN 24K–60K



VERSAPRO® SERIES
PACKAGE HEAT PUMP

UP TO 13.4 SEER2 / R-454B REFRIGERANT

- QUIET HORIZONTAL DISCHARGE
- GALVANIZED STEEL CABINET
- HIGH EFFICIENCY COMPRESSOR
- INTERNAL SAFEGUARDS
- OPTIONAL ELECTRIC HEAT KIT
- ALUMINUM TUBE / ALUMINUM FIN COIL

10 YEAR
COMPRESSOR WARRANTY

10 YEAR
PARTS WARRANTY

MRCOOL® COMFORT MADE SIMPLE

V 10.14.26

HVAC DISTRIBUTING LLC

VERSAPRO® SERIES PACKAGE HEAT PUMP SPECIFICATIONS

MODEL NO.		UNIT	MPH241H013C	MPH301H013C	MPH361H013C	MPH421H013C	MPH481H013C	MPH601H013C
PERFORMANCE								
Power Supply		V~Hz, Ph	208/230 ~ 60, 1	208/230 ~ 60, 1	208/230 ~ 60, 1	208/230 ~ 60, 1	208/230 ~ 60, 1	208/230 ~ 60, 1
Cooling Capacity		Btu/h	22800	28200	34200	40500	46500	56500
	SEER2	Btu/h	13.4	13.4	13.4	13.4	13.4	13.4
Heating Capacity		Btu/h	22400	27600	34200	40500	46000	56000
Operation Range	Cooling	ºF	32~114.9	32~114.9	32~114.9	32~114.9	32~114.9	32~114.9
	Heating	ºF	-0.4~86	-0.4~86	-0.4~86	-0.4~86	-0.4~86	-0.4~86
	Sound Rating	dB(A)	80	81	81	80	80	81
ELECTRICAL								
Min/Max Voltage		V	187/253	187/253	187/253	187/253	187/253	187/253
Min Current Ampacity (MCA)		A	17.9	24.4	27.1	29.9	36	48.6
Max Current Over Protection (MOP)		A	25	30	35	40	45	60
FAN MOTOR								
ODU Fan Motor	Horsepower	HP	1/4	1/3	1/3	1/3	1/4	1/4
	Full Load Amps (FLA)	A	1.4	2.1	2.1	2.3	2.3	2.8
	Rated Airflow	CFM	2,250	2,550	2,550	3,600	3,600	3,600
IDU Blower Motor	Horsepower	HP	1/4	1/2	1/4	1/4	1/2	3/4
	Full Load Amps (FLA)	A	1.6	2.9	3	2.7	2.9	5.8
	Rated Airflow @ .58 in wc	CFM	840	1050	1200	1430	1620	1750
DIMENSIONS AND WEIGHT								
Net Dimensions (WxDxH)		inch	37.75 x 52 x 24.81	37.751 x 52 x 24.8	37.75 x 52 x 24.81	42.06 x 58.5 x 33.06	42.06 x 58.5 x 33.06	42.06 x 58.5 x 33.06
Packing Dimensions (WxDxH)		inch	38 x 52.76 x 25.81	38 x 52.76 x 25.81	38 x 52.76 x 25.81	42.24 x 59.25 x 34.07	42.24 x 59.25 x 34.07	42.24 x 59.25 x 34.07
Weight Net/Gross		lbs	326/340	326/340	337/351	454/472	454/472	450/467
REFRIGERANT								
Refrigerant Type		Type	R-454B	R-454B	R-454B	R-454B	R-454B	R-454B
Refrigerant Charge		lbs.-oz	3 lbs. 14 oz.	3 lbs. 10 oz.	3 lbs. 12 oz.	5 lbs. 15 oz.	6 lbs. 1 oz.	5 lbs. 15 oz.

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*Data provided by AHRI

All specifications are preliminary and subject to change during mass production.

Equipment sizing and installation must be performed by a licensed HVAC contractor in accordance with ACCA Manual J and applicable local codes.

OPTIONAL ELECTRIC HEAT KITS

MODEL NO.	CAPACITY	COMPATIBILITY
MHK05PB	5kW	MPH241HO13C, MPH301HO13C, MPH361HO13C, MPH421HO13C, MPH481HO13C, MPH601HO13C
MHK07PB	7kW	MPH241HO13C, MPH301HO13C, MPH361HO13C, MPH421HO13C, MPH481HO13C, MPH601HO13C
MHK10PB	10kW	MPH241HO13C, MPH301HO13C, MPH361HO13C, MPH421HO13C, MPH481HO13C, MPH601HO13C
MHK15PB	15kW	MPH301HO13C, MPH361HO13C, MPH421HO13C, MPH481HO13C, MPH601HO13C
MHK20PB	20kW	MPH421HO13C, MPH481HO13C, MPH601HO13C