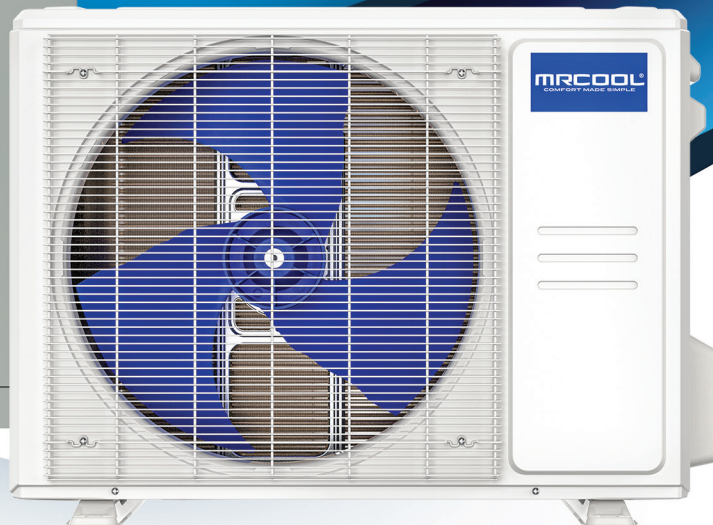




Central Ducted VersaPro™

DC Inverter Heat Pump

Flexible &
affordable
comfort.



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latest VersaPro™
brochure.

Version Date: 08-14-24

www.mrcool.com

The **comfort** you crave, & the **savings** you expect.



Reliable, year-round heating and cooling in any home with the MRCOOL® **VersaPro™** Central Ducted Air Handler and Condenser.

Affordability and functionality of your HVAC system is more important now than ever before, and MRCOOL® is ready to provide flexible comfort upgrade solutions to match your lifestyle.

The MRCOOL® VersaPro™ Central Ducted Heat Pump Split System is the epitome of seamless comfort, offering a harmonious blend of affordability, reliability, and top-notch construction, ensuring years of uninterrupted performance. With an impressive SEER2 rating of up to 16.9 and an HSPF2-4 rating up to 10.2, it stands as a beacon of energy-efficient heating and cooling.

Crafted with meticulous attention to detail using premium painted galvanized steel, this system embodies resilience and longevity, serving as a steadfast solution for all your heating and cooling requirements. Equipped with user-friendly features like removable filters and self-diagnostic capabilities, maintenance is a breeze. It also allows for swift identification and resolution of any

potential issues, all while operating quietly to maintain a tranquil atmosphere in your home.

Equipped with both a wired thermostat and a wireless remote, the system provides reliable and personalized comfort tailored to your preferences, granting convenient temperature control at your fingertips.

Moreover, the 5 Ton MRCOOL® VersaPro™ Central Ducted Heat Pump Split System is backed by a comprehensive 10-year parts and compressor warranty, offering homeowners an additional layer of assurance.



Multi-Position Installation

Installation is a seamless process for HVAC professionals, facilitated by the system's compatibility with the MRCOOL® No Vac® Quick Connect® Line Set, pre-charged with eco-friendly R-410A refrigerant, ensuring a prompt and hassle-free setup. Offering versatile installation configurations such as upflow, downflow, and horizontal orientations on both sides, and the option to incorporate an optional heating kit for emergency backup. This system effortlessly adapts to your specific needs.

Pair the smaller size VersaPro™ AHU units (18K, 24K, 30K) with a DIY® Multi-zone condenser to create a Hybrid HVAC solution combining ducted and ductless into one system. A perfect solution for ducted system replacements that have poor ductwork in one part of their house, a home addition, or a garage using the ducted air handler to provide comfort through the majority of the home while a wall mounted air handler or ceiling cassette provides heating and cooling to those additional areas.



Features and Benefits

- Up to 16.9 SEER2 and 10.2 HSPF2-4
- Variable Speed
- R-410A Refrigerant
- Painted Galvanized Steel
- Quiet Operation
- Compact, Side Discharge Design
- Multi-Position Installation
- Slide-Out Blower
- Wired Thermostat Included
- Wireless Remote Included
- Follow Me™ Function
- Easy-Access Removable Filter
- Modular Design
- Self-Diagnostics
- Easy Maintenance

WIRED THERMOSTAT



OPTIONAL HEAT KIT



MODULAR DESIGN



Line Sets & Coupler Kits

The Central Ducted 18K, 24K, and 30K condensers come with a 25-foot DIY® Quick Connect® line set included.

The 36K, 48K, and 60K condensers do not come standard with a Quick Connect line set, but are compatible with the optional No Vac® Quick Connect® Line Sets and coupler kits.

Choose affordable comfort... the VersaPro™ Air Handler and Condenser from MRCOOL.



MODEL NO. CONDENSER MODEL NO.	Unit	MVP-18-HP-MUAH-230-25 MVP-18-HP-C-230-25	MVP-24-HP-MUAH-230-25 MVP-24-HP-C-230-25	MVP-30-HP-MUAH-230-25 MVP-30-HP-C-230-25	MVP-36-HP-MUAH-230-00 MVP-36-HP-C-230-00**	MVP-48-HP-MUAH-230-00 MVP-48-HP-C-230-00**	MVP-60-HP-MUAH-230-00 MVP-60-HP-C-230-00**
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CAPACITY & PERFORMANCE

Cooling	Capacity	Btu/h	17000	24000	30000	36000	47000	57000
	SEER2	Btu/w	16.6	16.7	16.5	16.9	15.8	14.7
	EER2	Btu/w	11.7	11.7	10	10.1	8.8	8.8
Heating	Capacity	Btu/h	18000	24000	30000	36000	55000	60000
	HSPF4	Btu/w	10.2	9.1	8.1	8.3	9.4	8.5
	HSPF5	Btu/w	7.9	7.3	6.5	6.5	7.5	6.7
Indoor Noise Level (Hi/Mi/Lo)		dB(A)	39.5/38.5/35.5	43.0/41.5/38.0	43.5/40.5/36.5	45.5/42.5/40	53/50/46	52.0/48/43.5
Outdoor Noise Level		dB(A)	58	58	62	60	59	60

ELECTRICAL PARTS

Power Supply (Indoor)	V~Hz.ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph
Power Supply (Outdoor)	V~Hz.ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph
Min Circuit Ampacity (Indoor)	A	2.5	4	4.5	5	7.5	9	
Max Fuse (Indoor)	A	15	15	15	15	15	15	
Min Circuit Ampacity (Outdoor)	A	18	22	25	24	34	34	
Max Fuse (Outdoor)	A	30	35	40	40	50	60	

DIMENSIONS & WEIGHT

Indoor Unit	Dimension (WxDxH)	inch	17.52 x 21.02 x 45.00	17.52 x 21.02 x 45.00	21.02 x 21.02 x 49.02	21.02 x 21.02 x 49.02	21.02 x 21.02 x 49.02	24.49 x 21.02 x 52.99
	Packing (WxDxH)	inch	20.87 x 26.57 x 48.62	20.87 x 26.57 x 48.62	24.41 x 26.57 x 52.56	24.41 x 26.57 x 52.56	24.41 x 26.57 x 52.56	26.77 x 27.95 x 56.50
	Net/Gross Weight	lbs	106.48/131.61	106.48/132.72	128.53/157.41	129.63/154.10	132.50/156.75	164.02/190.48
Outdoor Unit	Dimension (WxDxH)	inch	35.04 x 13.46 x 26.50	37.24 x 16.14 x 31.89	37.24 x 16.14 x 31.89	37.24 x 16.14 x 31.89	37.48 x 16.34 x 52.48	37.48 x 16.34 x 52.48
	Packing (WxDxH)	inch	40.55 x 18.11 x 29.13	42.91 x 19.88 x 35.04	42.91 x 19.88 x 35.04	42.91 x 19.88 x 35.04	43.11 x 19.49 x 57.48	43.11 x 19.49 x 57.48
	Net/Gross Weight	lbs	94.36/100.97	125.22/143.74	146.39/156.09	151.68/161.16	217.59/248.68	217.15/248.46

AIRFLOW

Indoor air flow (TURBO/Hi/Mi/Lo)	m3/h	1050/980/900/840	1390/1280/1160/1040	1850/1520/1370/1210	2020/1840/1650/1470	2500/2180/1860/1540	3070/2690/2310/1930
	CFM	617.65/576.47/529.41/494.12	817.65/752.94/682.35/611.76	1088.24/894.12/805.88/711.76	1188.24/1082.35/970.59/864.71	1470.59/1282.35/1094.12/905.88	805.88/1582.35/1358.82/1135.2
Outdoor air flow	m3/h	3000	3800	5100	3800	7650	7500
	CFM	1764.71	2235.29	3000	2235.29	4500	4411.76
ESP Range	Pa	0-200	0-200	0-200	0-200	0-200	0-200

REFRIGERANT & PIPING

Refrigerant Charge	oz	R410A/56.44ozs	R410A/81.13ozs	R410A/111.11ozs	R410A/130.51ozs	R410A/164.72ozs	R410A/171.78ozs
Piping Size Liquid Side/Gas Side	inch	1/4"-1/2"	3/8"-5/8"	3/8"-5/8"	3/8"-3/4"	3/8"-3/4"	3/8"-7/8"

** 25' Quick Connect Line Set is not included with 36K, 48K, and 60K units. Those models are compatible with the MRCOOL® No Vac® Quick Connect Line set available for purchase separately.

