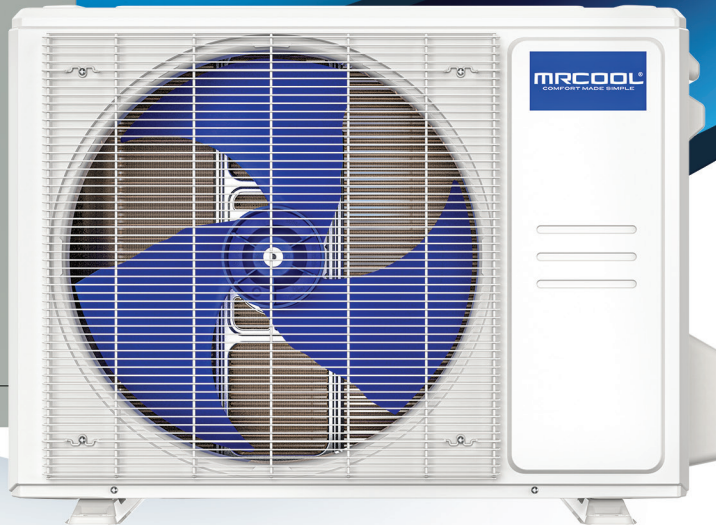




# Central Ducted VersaPro™

## DC Inverter Heat Pump

Flexible &  
affordable  
comfort.



# 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® Versa Pro 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 MRCCOOL® 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 a heating kit if desired, this system effortlessly adapts to your specific needs.

Pair the smaller size Versa Pro 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.



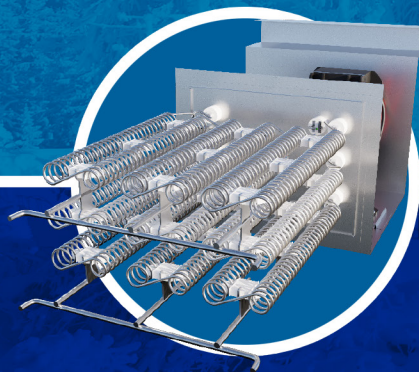
# Features and Benefits

- Up to 16.9 SEER2 and 10.9 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.

# Call (904) 424-9773 to Design Your System

## Choose affordable comfort...

### the VersaPro™ Air Handler and Condenser from MRCOOL.



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

#### CAPACITY & PERFORMANCE

Cooling	Capacity	Btu/h	18000	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
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
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	21.02 x 17.52 x 45.00	21.02 x 17.52 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	21.02 x 24.49 x 52.99
	Packing (WxDxH)	inch	26.57x20.87x48.62	26.57x20.87x48.62	26.57x24.41x52.56	26.57x24.41x52.56	26.57 x 24.41 x 52.56	27.95 x 26.77 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.

[www.mrcoolproducts.com](http://www.mrcoolproducts.com) (904) 424-9773

