



# R-410A Multi-Position Cased EVAPORATOR COILS

MCHP\*NPA    MCVP\*NPA    MCDP\*NPA



- ✓ Flexible Installation
- ✓ Energy Efficient
- ✓ Durable Build & Finish
- ✓ R-410A Compatible
- ✓ Multi-Position Application
- ✓ CoolGuard™ Corrosion Resistant Coil
- ✓ Superior Performance
- ✓ Compact Design

Version date: 08-29-22



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[www.mrcool.com](http://www.mrcool.com)  
Version Date: 02-02-2023

# R-410A Multi-Position Cased EVAPORATOR COILS

**MCDP\*NPA**  
DOWNFLOW

**MCHP\*NPA**  
HORIZONTAL

**MCVP\*NPA**  
UPFLOW

Our efficient and durable Cased Evaporator Coils provide the best solution for heat pumps and air conditioners for fast and flexible application. This Signature Series coil, when appropriately paired with a MRCOOL® Signature Series condenser and gas furnace or modular blower, can achieve efficiency ratings of up to 16 SEER.

- Available in 2, 2.5, 3, 3.5, 4, and 5 ton capacities.
- 10-Year Parts Limited Warranty.†

†Warranty provides for a total of 10 years of limited warranty coverage (Standard 5-year limited parts warranty plus an additional 5-year limited extended parts warranty; 15-year for heat exchanger where specified). Warranty must be registered online within 60 days of installation to qualify for extended coverage. Unregistered equipment defaults to 5-year coverage.

## SPECIFICATION

MODEL NO.	Unit	MCDP0018ANPA	MCDP0024ANPA	MCDP0024BNPA	MCDP3036ANPA	MCDP3036BNPA	MCDP3036CNPA	MCDP0048BNPA	MCDP0048CNPA
Capacity	Btu/h	18000	24000	24000	36000	36000	36000	48000	48000
Indoor Dimension (WxDxH)	inch	17.5 x 26.12 x 14.12	17.5 x 26.12 x 14.12	17.5 x 26.12 x 14.12	17.5 x 26.12 x 16.12	17.5 x 26.12 x 16.12	21 x 26.12 x 16.12	21 x 26.12 x 20	21 x 26.12 x 20
Refrigerant Type		R-410A	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A
Liquid Side/Suction Side	inch	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"
Gross Weight	lbs	44	44	24.5 x 21 x 29.5 49	58	57	60	72	71

MODEL NO.	Unit	MCDP5060CNPA	MCDP0060DNPA	MCHP24ANPA	MCHP24BNPA	MCHP30ANPA	MCHP30BNPA	MCHP36BNPA	MCHP48BNPA
Capacity	Btu/h	60000	60000	24000	24000	30000	30000	36000	48000
Indoor Dimension (WxDxH)	inch	24.5 x 26.12 x 23.62	24.5 x 26.12 x 23.62	21.5 x 26.5 x 14.5	21.5 x 26.5 x 17.5	21.5 x 31.5 x 14.5	21.5 x 26.5 x 17.5	21.5 x 26.5 x 17.5	21.5 x 31.5 x 17.5
Refrigerant Type		R-410A	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A
Liquid Side/Suction Side	inch	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"
Gross Weight	lbs	85	84	45	49	55	53	48	60

MODEL NO.	Unit	MCHP48CNPA	MCHP51CNPA	MCHP60DNPA	MCVP24ANPA	MCVP24BNPA	MCVP30ANPA	MCVP30BNPA	MCVP36BNPA
Capacity	Btu/h	48000	51000	60000	24000	24000	30000	30000	36000
Indoor Dimension (WxDxH)	inch	21.5 x 26.5 x 21	21.5 x 31.5 x 21	21.5 x 31.5 x 24.5	14.5 x 21 x 18.5	17.5 x 21 x 18.5	14.5 x 21 x 22.5	17.5 x 21 x 22.5	17.5 x 21 x 24.5
Refrigerant Type		R-410A	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A
Liquid Side/Suction Side	inch	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-3/4"	3/8"-3/4"	3/8"-3/4"	3/8"-3/4"	3/8"-3/4"
Gross Weight	lbs	59	69	78	38	43	45	50	50

MODEL NO.	Unit	MCVP48BNPA	MCVP48CNPA	MCVP49CNPA	MCVP60CNPA	MCVP60DNPA
Capacity	Btu/h	48000	48000	49000	60000	60000
Indoor Dimension (WxDxH)	inch	17.5 x 21 x 27.5	21 x 21 x 27.5	21 x 22 x 29.5	21 x 22 x 31.5	21 x 22 x 31.5
Refrigerant Type		R-410A	R-410A	R-410A	R-410A	R-410A
Liquid Side/Suction Side	inch	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"
Gross Weight	lbs	55	60	70	73	72



\*Data provided by AHRI

