

MP Series Multi-Position Air Handlers & AC Series Uncased "A" Coils

Features/benefits list (DX air handlers):

- AHRI match for Hydron Module split systems
- Multi-position air pattern
 - Ships in upflow and horizontal left configuration
 - Field convertible to downflow and horizontal right configuration (downflow kit required for downflow operation)
- Variable speed G.E. ECM fan motor
- Factory-installed R-410A TXV
- Corrosion-proof plastic drain pan with primary and secondary drain connections
- Oversized copper tube/aluminum fine "A" coil for maximum efficiency
- Sweat refrigerant line set connections
- Narrow width for small closet installations
- Slide-out blower assembly
- Standard 10-year parts warranty and 10-year labor allowance*
- Optional buy-down to 5-year parts/10-year refrigerant circuit warranty and 3 year labor allowance*
- Optional downflow kit
- Optional field-installed internal electric heat with circuit breakers
- Optional filter rack with standard size 1" filters

Features/benefits list (Hydronic air handlers):

- Multi-position air pattern
 - Ships in upflow and horizontal left configuration
 - Field convertible to downflow and horizontal right configuration (downflow kit required for downflow operation)
- Variable speed G.E. ECM fan motor
- Single coil for both chilled water and hot water
- Designed for 100°F to 120°F water in heating operation
- Optimized for use with Hydron Module water-to-water heat pumps
- Corrosion-proof plastic drain pan with primary and secondary drain connections
- Oversized copper tube/aluminum fine "A" coil for maximum efficiency
- Copper sweat water connections
- Narrow width for small closet installations
- Slide-out blower assembly
- Standard 10-year parts warranty and 10-year labor allowance*
- Optional buy-down to 5-year parts/10-year coil warranty and 3 year labor allowance*
- Optional downflow kit
- Optional filter rack with standard size 1" filters



Features/benefits list (DX "A" coils):

- AHRI match for Hydron Module split systems
- Uncased design for maximum flexibility, especially on retrofit applications
- Factory-installed R-410A TXV
- Corrosion-proof plastic drain pan with primary and secondary drain connections
- Oversized copper tube/aluminum fine "A" coil for maximum efficiency
- Sweat refrigerant line set connections
- Standard 10-year refrigerant circuit warranty and 10-year labor allowance*
- Optional buy-down to 10-year refrigerant circuit warranty and 3 year labor allowance*

Features/benefits list (Hydronic "A" coils):

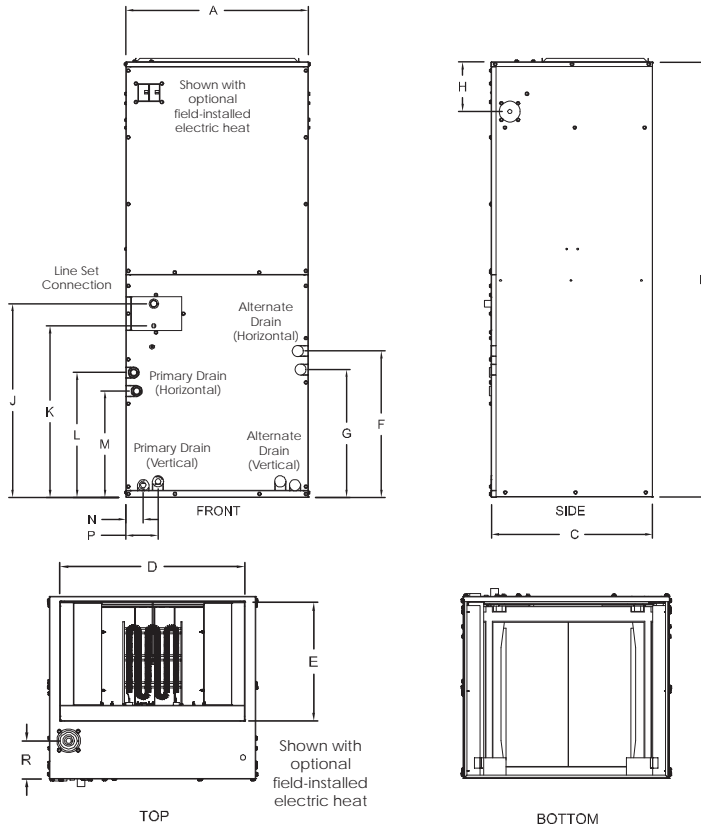
- Single coil for both chilled water and hot water
- Designed for 100°F to 120°F water in heating operation
- Optimized for use with Hydron Module water-to-water heat pumps
- Corrosion-proof plastic drain pan with primary and secondary drain connections
- Copper sweat water connections
- Standard 10-year coil warranty and 10 year labor allowance*
- Optional buy-down to 10-year coil warranty and 3 year labor allowance*

Geothermal Systems
Hydron
Module®

*Dealer covers labor for year one.

www.hydronmodule.com

Dimensional Data: DX & Hydronic Air Handlers



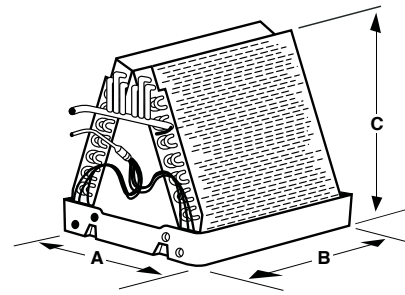
Model	Size (tons)	All Dimensions in Inches					Return Air Opening	
		A	B	C	D	E	Width	Depth
MPD024A	2	17 5/8	43	21	15 5/8	12 1/2	15 1/2	19 3/4
MPD036A	3	21 1/8	48	21	19	12 1/2	19 3/4	19 3/4
MPD060B	4 - 5	24 5/8	58 7/8	21 3/4	22 1/4	14 1/4	23 1/2	20 3/4
MPD072A	6	24 5/8	58 7/8	21 3/4	22 1/4	14 1/4	23 1/2	20 3/4

Model	Size (tons)	All Dimensions in Inches						
		Width	Depth	Height	Return Depth	Return Width	Supply Depth	Supply Width
MPH024	2	17 5/8	21	16 1/3	20 1/4	15 1/2	12 1/2	43
MPH036	3	21 1/8	21	19 3/4	20 1/4	19	12 1/2	48 1/4
MPH048-060	4 - 5	25	22	23 3/8	20 1/2	22 1/4	14 1/4	58 3/4

Typical Applications:

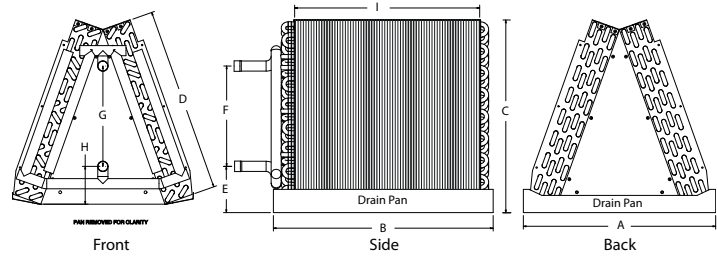
- Add-on heat pump with existing natural gas, fuel oil, or propane furnace
 - DX "A" coil and Hydron Module compressor section
- Attic installation
 - DX air handler in the attic; Hydron Module split system compressor section in mechanical room, basement, or garage
- Radiant floor system with chilled water cooling
 - Hydronic air handler for chilled water cooling
 - Hydronic "A" coil for chilled water cooling; natural gas, oil, or propane furnace as air handler/backup heat
- Complete hydronic system
 - Hydronic air handler for chilled water cooling and hot water heating
 - Hydronic air handler for chilled water cooling; radiant floor for heating
- Various combinations of DX and hydronic air handlers/"A" coils

Dimensional Data: DX "A" Coils



Model	Size (tons)	All Dimensions in Inches				
		A	B	C	Liquid	Suction
ACD024B	2	16 5/8	19	14 1/2	3/8	3/4
ACD036B	3	19 5/8	19	18 1/2	3/8	3/4
ACD060C	4 - 6	23 3/4	20 1/2	27 7/8	3/8	7/8

Dimensional Data: Hydronic "A" Coils



Model	Size (Tons)	All Dimensions in Inches								
		A	B	C	D	E	F	G	H	I
024	2	16.63	19.00	18.5	16.00	4.00	8.67	8.67	3.27	16.00
036	3	19.63	19.00	21.0	20.00	6.76	6.77	6.77	6.04	16.00
048	4	23.92	20.50	28.0	28.58	9.38	9.38	9.38	8.66	17.50
060	5	23.92	20.50	28.0	28.58	9.38	9.38	9.38	8.66	17.50

One of the most important benefits of the new product line is the AHRI (Air conditioning, Heating, and Refrigeration Institute) matched efficiency. When a Hydron Module split system compressor section is matched with a Hydron Module DX air handler or DX "A" coil, the combination is listed as a certified match. A matched system is not only important for optimum efficiency and performance, but also for Energy Star requirements. Energy Star-U.S. and Energy Star-Canada may be required for certain tax credits and rebates.

Enertech Global is continually working to improve its products. As a result, the design and specifications of each product may change without notice and may not be as described herein. For the most up-to-date information, please visit our website, or contact our Customer Service department at info@enertechgeo.com. Statements and other information contained herein are not express warranties and do not form the basis of any bargain between the parties, but are merely Enertech Global's opinion or commendation of its products.