



YORK[®]

Heating ■ Air Conditioning

TECHNICAL GUIDE

ADD - ON COILS FOR USE WITH SPLIT-SYSTEM COOLING & HEAT PUMPS

MODELS: MC, PC, FC, HD, HC, UC, MH
600 - 2000 CFM 1.5 - 5 TON COILS



Due to continuous product improvement, specifications are subject to change without notice.

Visit us on the web at www.york.com for the most up-to-date technical information.

Additional rating information can be found at www.ariprinenet.org.

DESCRIPTION

These cooling and heat pump coils are designed to be installed with UPG furnaces and to be matched with UPG cooling and heat pump outdoor units. Coils can be ordered with an R22 TXV factory installed which can be easily converted to R410A by changing the bolt-on TXV.

“Flex-coils” are also available without a factory installed metering device. For added application flexibility an orifice metering device or an R22 or R410A TXV should be installed, on “Flex-coils”, in the field to meet your refrigerant choice.

Upflow/Downflow Coils Full Cased and Partial Cased Coils – Designed for high-efficiency to match any system. Full cased in the upflow or downflow and the partial cased in the upflow only application.

Multi-Position Coils - Designed for high-efficiency just like the upflow/downflow coil but with the added flexibility that allows it to be installed in any position upflow, downflow, or horizontal right or left. This coil can be easily applied to UPG furnace and modular air handler in any configuration.

Horizontal Duct Coils - Dedicated horizontal, slab coil available for both cooling and heat pump applications. Field transition may be required.

Dedicated Horizontal Cased Coils – These coils are for cooling and heat pump applications with horizontal furnaces or modular air handlers. Unlike the horizontal duct coils, these cased coils match the dimensions of the furnace or modular blower.

FEATURES

Thermal Expansion Valve - Provides flexibility to convert any coil to R22 or R410A refrigerant. A true bolt-on TXV valve assembly and equalizer tube don't require brazing. TXV and sensing bulb are mounted inside the cased coil cabinet. (must be field supplied for all “Flex-coils”)

MicroBlue™ Coated Fins - All coils are treated with a MicroBlue™ Hydrophilic coating to enhance the removal of condensate during the refrigeration cycle and reduce the possibility of water blow-off. The MicroBlue™ coating also reduces the growth of germ causing microbes.

Insulated Cabinet - Evaporator coil cabinets are thermally insulated with foil faced insulation to prevent sweating. HD coils use fiberglass turfskin insulation.

Internally Clean - All evaporator coils are factory leak-tested, dehydrated, sealed and shipped with a holding charge. The suction and liquid lines are sealed with rubber plugs - no cutting of connection stubs to attach line set.

Durable Finish Inside and Out - Coil casings are made of pre-painted steel. The pre-treated flat galvanized steel provides a better paint to steel bond, which resists corrosion and rust creep. All internal metal parts are made of G90 pre-painted steel i.e. triangular plates, top plates, horizontal supports, etc. (coil header plates are non-painted due to the brazing process during production).

Optimum Heat Transfer - Using the latest in heat transfer technology, staggered rows of copper tubes are mechanically expanded into aluminum fins to provide optimum air to surface contact for ample moisture removal as well as high performance ratings.

ACCESSORIES

Refer to Price Manual for specific model numbers.

TXV Kits - Thermal expansion valve kits are available for “Flex-coil” applications and converting R22 to R410A refrigerant or as a service replacement. All TXV kits are non-braze all connections are bolt-on including the valve assembly and equalizer tube. No orifice or any other metering device is to be used in conjunction with the TXV.

Coil Casing Without Coil – Coil casings are available in four widths that can be installed with the furnace or modular air handler during initial installation. This option is available to allow the installer the flexibility to add the coil at a later date without duct modifications.

COOLING CAPACITY - Coil Only*

Model	Rated CFM	Entering Air °F (Wet Bulb)	MBH @ Evaporator Temperature and Corresponding Pressure °F / PSIG			
			35 / 61.5	40 / 68.5	45 / 76.0	50 / 84.0
UPFLOW "A" TYPE						
FC18A PC18A	675	72	25.3	23.1	20.6	17.9
		67	23.4	21.1	18.7	16.1
		62	19.2	12.0	18.7	12.4
		57	15.6	13.5	11.3	8.8
FC18B PC18B	850	72	28.1	25.7	22.9	19.9
		67	26.0	23.5	20.8	17.9
		62	21.3	18.9	16.4	13.7
		57	17.3	15.0	12.6	9.8
FC24A PC24A	675	72	35.6	32.5	29.0	25.2
		67	32.9	29.7	26.3	22.7
		62	27.0	23.9	20.7	17.4
		57	21.9	19.0	15.9	12.4
FC24B PC24B	850	72	35.6	32.5	29.0	25.2
		67	32.9	29.7	26.3	22.7
		62	27.0	23.9	20.7	17.4
		57	21.9	19.0	15.9	12.4
FC30A, PC30A FC30B, PC30B FC32A, PC32A	1025	72	38.9	35.4	31.6	27.6
		67	33.9	30.3	26.8	23.0
		62	27.3	23.7	22.5	18.0
		57	22.6	20.1	17.5	14.8
FC35B, PC35B FC35C, PC35C FC37A, PC37A	1200	72	58.7	50.5	42.1	33.2
		67	47.0	39.5	32.2	24.6
		62	36.7	29.2	23.8	19.9
		57	31.5	27.6	22.4	18.8
FC36A PC36A	1150	72	46.0	41.9	37.4	32.9
		67	36.8	32.5	28.5	24.2
		62	28.8	24.1	26.4	19.6
		57	24.7	22.9	21.1	19.6
FC36B PC36B FC36C PC36C	1250	72	51.1	46.5	41.5	36.6
		67	40.9	36.1	31.7	26.9
		62	32.0	26.8	29.3	21.8
		57	27.4	25.4	23.4	21.8
FC42B PC42B FC42C PC42C	1400	72	73.1	62.9	52.4	41.4
		67	58.6	49.1	40.0	30.6
		62	45.7	36.3	29.6	24.7
		57	39.2	34.3	27.9	23.4
FC43B PC43B FC43C PC43C	1400	72	76.8	66.0	55.0	43.4
		67	61.5	51.6	42.0	32.1
		62	47.9	38.1	31.1	26.0
		57	41.2	36.0	29.3	24.6
FC48C PC48C	1620	72	82.2	70.7	58.9	46.5
		67	65.8	55.3	45.0	34.4
		62	51.4	40.9	33.3	27.9
		57	44.1	38.6	32.3	26.5
FC60C PC60C FC60D PC60D	1850	72	100.9	85.0	68.9	52.3
		67	80.8	66.6	52.6	38.6
		62	62.9	49.3	38.8	31.2
		57	54.1	46.6	37.4	29.8
FC62D	1850	72	105.9	89.3	72.4	54.9
		67	84.8	70.0	55.2	40.5
		62	66.0	51.8	40.8	32.8
		57	56.8	48.9	39.3	31.2

* - See Condensing Unit or Heat Pump Technical Guide for Total Cooling Capacity and Sensible Capacity.

COOLING CAPACITY - COIL ONLY*

Model Coil	Rated CFM	Entering Air °F (Wet Bulb)	MBH@ Evaporator Temperature and Corresponding Pressure °F / PSIG			
			35 / 61.5	40 / 68.5	45 / 76.0	50 / 84.0
FULL-CASED "A" TYPE MULTI-POSITION						
MC18A	550	72	25.8	23.5	21.0	18.2
		67	23.7	21.5	19.0	16.4
		62	19.5	17.3	14.9	12.6
		57	15.8	13.5	11.5	9.0
MC18B	650	72	28.7	26.1	23.3	20.2
		67	26.4	23.9	21.1	18.2
		62	21.6	19.2	16.6	14.0
		57	17.5	15.2	12.8	10.0
MC24A MC24B	850	72	36.3	33.0	29.5	25.6
		67	33.4	30.2	26.7	23.1
		62	27.4	24.3	21.0	17.7
		57	22.2	19.3	16.2	12.6
MC30A MC30B MC32A	1025	72	41.5	37.8	33.7	29.5
		67	36.2	32.4	28.6	24.5
		62	29.1	25.3	24.0	19.2
		57	24.1	21.5	18.7	15.8
MC35B MC35C MC37A	1200	72	59.9	51.5	42.9	33.9
		67	48.0	40.3	32.8	25.1
		62	37.4	29.8	24.3	20.3
		57	32.1	28.1	22.9	19.2
MC36A	1150	72	46.8	42.6	38.1	33.6
		67	37.5	33.1	29.1	24.7
		62	29.3	24.6	26.8	20.0
		57	25.1	23.2	21.4	20.0
MC36B	1250	72	52.0	47.3	42.3	37.3
		67	41.7	36.8	32.3	27.4
		62	32.5	27.3	29.8	22.2
		57	27.9	25.8	23.8	22.2
MC36C	1250	72	53.4	48.6	43.4	38.3
		67	42.8	37.8	33.1	28.2
		62	33.4	28.1	30.6	22.8
		57	28.7	26.5	24.5	22.8
MC42B MC42C	1400	72	74.6	64.1	53.4	42.2
		67	59.8	50.1	40.8	31.2
		62	46.6	37.1	30.2	25.2
		57	40.0	35.0	28.5	23.9
MC43B MC43C	1400	72	78.3	67.4	56.1	44.3
		67	62.7	52.6	42.9	32.8
		62	48.9	38.9	31.7	26.5
		57	42.0	36.8	29.9	25.1
MC48C MC48D	1650	72	83.9	72.1	60.1	47.4
		67	67.2	56.4	45.9	35.1
		62	52.4	41.7	33.9	28.4
		57	45.0	39.4	33.0	27.0
MC60D	1825	72	102.9	86.7	70.3	53.3
		67	82.4	68.0	53.7	39.4
		62	64.2	50.3	39.6	31.8
		57	55.1	47.5	38.1	30.3
MC61D	2000	72	106.0	89.3	72.4	54.9
		67	84.8	70.0	55.3	40.5
		62	66.1	51.8	40.8	32.8
		57	56.8	48.9	39.3	31.3
MC62D	2000	72	107.0	90.2	73.1	55.5
		67	85.7	70.7	55.8	40.9
		62	66.7	52.3	41.2	33.1
		57	57.4	49.4	39.7	31.6

* See Condensing Unit or Heat Pump Technical Guide for Total Cooling Capacity and Sensible Capacity.

Notes:

MC coils available with a factory installed horizontal drain pan option (H).

COOLING CAPACITY - Coil Only*

MODEL	RATED CFM	ENTERING AIR °F (Wet Bulb)	MBH @ Evaporator Temperature and Corresponding Pressure °F / PSIG			
			35 / 61.5	40 / 68.5	45 / 76.0	50 / 84.0
HORIZONTAL DUCT TYPE						
HD24S**H1	815	72	35.3	32.4	28.7	24.9
		67	32.6	29.4	26.0	22.5
		62	26.7	23.7	20.5	17.2
		57	21.7	18.8	15.7	12.3
HD36S**H1	1192	72	57.9	52.7	47.1	41.5
		67	46.4	41.1	35.9	30.4
		62	36.2	30.4	26.5	24.7
		57	31.1	28.7	26.5	24.7
HD48S**H1	1610	72	83.4	71.7	59.7	47.1
		67	66.8	56.1	45.6	34.9
		62	52.1	41.5	33.7	28.3
		57	44.7	39.2	33.7	28.3
HD60S**H1	2100	72	133.0	112.4	90.9	69.2
		67	106.5	87.9	69.4	50.0
		62	83.0	65.0	51.3	41.1
		57	71.2	61.4	51.3	41.1

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COOLING CAPACITY - COIL ONLY*

Model	Rated CFM	Entering Air °F (Wet Bulb)	MBH @ EVAPORATOR TEMPERATURE AND CORRESPONDING PRESSURE °F / PSIG			
			35/61.5	40/68.5	45/76.0	50/84.0
HC18A	600	72	26.4	24.0	21.5	18.6
		67	24.3	22.0	19.4	16.8
		62	20.0	17.7	15.3	12.9
		57	16.1	14.0	11.8	9.2
HC30A	1000	72	42.7	38.9	34.7	30.6
		67	34.3	30.3	26.5	22.5
		62	26.7	22.5	24.5	19.8
		57	22.9	21.2	19.6	18.3
HC36B	1200	72	73.4	63.1	52.5	41.5
		67	58.8	49.3	40.2	30.7
		62	45.8	36.4	29.7	24.8
		57	39.3	34.4	28.1	23.2
HC42C	1400	72	84.9	73.0	60.1	48.1
		67	68.0	58.9	46.5	35.6
		62	53.1	42.2	34.4	28.8
		57	45.5	40.0	32.0	26.7
HC60D	1800	72	112.8	95.0	77.0	58.4
		67	90.3	74.5	58.8	43.1
		62	70.3	55.1	43.4	34.9
		57	60.4	52.1	40.4	31.9

* See Condensing Unit or Heat Pump Technical Guide for Total Cooling Capacity and Sensible Capacity.

APPLICATION FACTOR-RATED CFM VS. ACTUAL CFM

% OF RATED AIR FLOW	80%	90%	RATED CFM	110%	120%
CAPACITY FACTOR	0.96	0.98	1.00	1.02	1.03

NOTE: Do not exceed minimum/maximum CFM limits shown under Air Flow Data.

APPLICATION LIMITATIONS

These units must be installed in accordance with all national and local safety codes.

Air flow must be within the minimum and maximum limits approved for electric heat, evaporator coils and outdoor units.

Entering Air Temperature Limits			
Wet Bulb Temp. °F		Dry Bulb Temp. °F	
Min.	Max.	Min.	Max.
57	72	65	95

COOLING CAPACITY - COIL ONLY*

Model Coil	Rated CFM	Entering Air °F (Wet Bulb)	MBH@ Evaporator Temperature and Corresponding Pressure °F / PSIG			
			35 / 61.5	40 / 68.5	45 / 76.0	50 / 84.0
Uncased Upflow						
UC18A UC18B	600	72	23.3	21.3	19.0	17.5
		67	21.5	19.5	17.3	14.9
		62	17.7	15.6	13.5	11.4
		57	14.4	12.4	10.4	8.0
UC24A UC24B	800	72	27.4	25.0	22.3	19.4
		67	25.3	22.9	20.3	17.5
		62	20.8	18.4	15.9	13.4
		57	16.9	14.6	12.2	9.4
UC30A UC30B	1000	72	35.2	32.0	28.6	24.8
		67	32.4	28.6	25.3	21.9
		62	26.6	23.6	21.5	18.7
		57	25.2	22.7	20.2	17.6
UC36A	1150	72	46.8	42.7	37.9	33.0
		67	43.1	39.2	34.9	30.4
		62	35.3	32.1	28.6	24.9
		57	33.3	26.9	26.9	23.4
UC36B UC36C	1200	72	49.3	44.9	39.9	34.7
		67	45.4	41.3	36.7	32.0
		62	37.2	33.8	30.1	26.2
		57	35.0	28.3	28.3	24.6
UC42B UC42C	1400	72	86.7	73.0	59.2	44.9
		67	69.4	57.2	45.2	33.1
		62	54.0	42.3	33.4	26.8
		57	46.4	40.0	33.4	26.8
UC48C UC48D	1600	72	62.4	56.8	50.5	44.4
		67	57.4	53.2	46.5	40.5
		62	47.1	42.8	38.1	33.2
		57	44.3	40.3	35.8	31.2
UC60C UC60D	1800	72	95.4	82.1	68.4	54.0
		67	76.4	64.1	52.2	39.9
		62	59.6	47.4	38.6	32.4
		57	51.2	44.8	38.6	32.4

* See Condensing Unit or Heat Pump Technical Guide for Total Cooling Capacity and Sensible Capacity.

COOLING CAPACITY - COIL ONLY*

Model Coil	Rated CFM	Entering Air °F (Wet Bulb)	MBH@ Evaporator Temperature and Corresponding Pressure °F / PSIG			
			35 / 61.5	40 / 68.5	45 / 76.0	50 / 84.0
Uncased Upflow/Downflow						
MH24	1000	72	41.5	37.8	33.7	29.5
		67	36.2	32.4	28.6	24.5
		62	29.1	25.3	24.0	19.2
		57	24.1	21.5	18.7	15.8
MH30	1000	72	41.5	37.8	33.7	29.5
		67	36.2	32.4	28.6	24.5
		62	29.1	25.3	24.0	19.2
		57	24.1	21.5	18.7	15.8
MH36	1200	72	53.4	48.6	43.4	38.3
		67	42.8	37.8	33.1	28.2
		62	33.4	28.1	30.6	22.8
		57	28.7	26.5	24.5	22.8
MH42	1400	72	88.4	76.0	63.3	50.0
		67	70.8	59.4	48.4	37.0
		62	55.2	43.9	35.8	29.9
		57	47.4	41.5	35.8	29.9

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STATIC PRESSURE VS. AIRFLOW (BASED ON WET COIL)**UPFLOW CASED "A" TYPE**

Model	Airflow	Wet Coil
FC18A PC18A	600	0.16
	800	0.23
	1000	0.30
FC18B PC18B	600	0.14
	800	0.20
	1000	0.26
FC24A PC24A	600	0.15
	800	0.21
	1000	0.27
FC24B PC24B	600	0.13
	800	0.18
	1000	0.23
FC30A, PC30A FC32A, PC32A	800	0.21
	1000	0.27
	1200	0.33
FC30B PC30B	800	0.18
	1000	0.23
	1200	0.29
FC35B PC35B	800	0.16
	1000	0.22
	1200	0.29
FC35C PC35C	800	0.14
	1000	0.20
	1200	0.27
FC36A PC36A	1000	0.24
	1200	0.32
	1400	0.40
FC36B PC36B	1000	0.15
	1200	0.22
	1400	0.28
FC37A PC37A	800	0.13
	1000	0.19
	1200	0.26
FC36C PC36C	1000	0.10
	1200	0.15
	1400	0.20
FC42B PC42B	1200	0.21
	1400	0.28
	1600	0.34
FC42C, PC42C FC43B, PC43B	1800	0.40
	1200	0.14
	1400	0.19
FC43C PC43C	1600	0.24
	1800	0.28
	1000	0.15
FC48C PC48C	1200	0.21
	1400	0.28
	1600	0.34
FC48D PC48D	1600	0.29
	1800	0.35
	2000	0.40
FC60C PC60C	2200	0.46
	1600	0.25
	1800	0.30
FC60D PC60D	2000	0.35
	2200	0.40
	1600	0.28
FC62D	1800	0.33
	2000	0.38
	2200	0.43
FC60D PC60D	1600	0.21
	1800	0.27
	2000	0.32
FC62D	2200	0.38
	1600	0.18
	1800	0.23
	2000	0.29

HORIZONTAL - DUCT TYPE

Model	Airflow	Wet Coil
HD24S**H1	600	0.02
	800	0.09
	1000	0.19
HD36S**H1	1000	0.19
	1200	0.28
	1400	0.38
HD48S**H1	1200	0.14
	1400	0.19
	1600	0.25
	1800	0.32
HD60S**H1	1600	0.16
	1800	0.20
	2000	0.25
	2200	0.30

HORIZONTAL CASED

Model	Airflow	Wet Coil
HC18A	600	0.07
	800	0.12
	1000	0.19
HC30A	800	0.21
	900	0.25
	1150	0.30
HC36B	1200	0.31
	1000	0.20
	1100	0.24
HC42C	1200	0.27
	1300	0.30
	1400	0.25
HC60D	1500	0.28
	1550	0.30
	1600	0.33
HC36B	1700	0.25
	1100	0.24
	1200	0.27
	1300	0.30
	1400	0.25
HC42C	1500	0.28
	1550	0.30
	1600	0.33
	1700	0.25
	1800	0.28
HC60D	1850	0.30
	1900	0.31
	2000	0.34
	1700	0.25
	1800	0.28

UNCASED UPFLOW/DOWNFLOW - "A" TYPE

Model	Airflow	Wet Coil
MH24	600	0.14
	800	0.18
	1000	0.23
MH30	800	0.18
	1000	0.23
	1200	0.29
MH36	1000	0.15
	1200	0.22
	1400	0.28
MH42	1200	0.14
	1400	0.19
	1600	0.24

CASED "A" TYPE MULTI-POSITION

Model	Airflow	Wet Coil
MC18A	600	0.22
	800	0.29
	1000	0.36
	1000	0.36
MC18B	600	0.20
	800	0.26
	1000	0.32
MC24A	600	0.21
	800	0.27
	1000	0.33
MC24B	600	0.19
	800	0.24
	1000	0.29
MC30A MC32A	600	0.21
	800	0.27
	1000	0.33
MC30B	600	0.19
	800	0.24
	1000	0.29
MC35B	600	0.22
	800	0.26
	1000	0.34
MC35C	600	0.20
	800	0.24
	1000	0.32
MC36A	800	0.22
	1000	0.30
	1200	0.38
MC37A	800	0.19
	1000	0.25
	1200	0.32
MC36B	800	0.15
	1000	0.21
	1200	0.28
MC36C	1000	0.16
	1200	0.21
	1400	0.26
MC42B	1200	0.27
	1400	0.34
	1600	0.40
MC42C	1200	0.20
	1400	0.25
	1600	0.30
	1800	0.34
MC43C	1200	0.26
	1400	0.31
	1600	0.36
MC48C	1800	0.41
	1200	0.24
	1400	0.30
MC48D	1600	0.35
	1800	0.41
	1200	0.20
MC48D	1400	0.26
	1600	0.31
	1800	0.36
MC60D	1600	0.27
	1800	0.33
	2000	0.38
	2200	0.44
MC61D	1600	0.24
	1800	0.29
	2000	0.35
	2200	0.40

CASED "A" TYPE MULTI-POSITION

MC62D	1600	0.24
	1800	0.29
	2000	0.34

UNCASED UPFLOW - "A" TYPE

Model	Airflow	Wet Coil
UC18A	600	0.16
	800	0.23
	1000	0.30
UC18B	600	0.14
	800	0.20
	1000	0.26
UC24A	600	0.15
	800	0.21
	1000	0.27
UC24B	600	0.13
	800	0.18
	1000	0.23
UC30A	800	0.21
	1000	0.27
	1200	0.33
UC30B	800	0.18
	1000	0.23
	1200	0.29
UC36A	1000	0.24
	1200	0.32
	1400	0.40
UC36B	1000	0.15
	1200	0.22
	1400	0.28
UC36C	1000	0.10
	1200	0.15
	1400	0.20
UC42B	1200	0.21
	1400	0.28
	1600	0.34
	1200	0.14
UC42C	1400	0.19
	1600	0.24
	1800	0.28
	1200	0.18
UC48C	1400	0.24
	1600	0.29
	1800	0.35
	1200	0.14
UC48D	1400	0.20
	1600	0.25
	1800	0.30
	1600	0.28
UC60C	1800	0.33
	2000	0.38
	2200	0.43
UC60D	1600	0.21
	1800	0.27
	2000	0.32
	2200	0.38

PHYSICAL DATA**UNCASED UPFLOW - "A" TYPE**

Model	Application	Refrig. Conn. Types	Face Area (Sq. Ft.)	Rows Deep	Fin Per In.	Coil Size	Tube Geometry	Tube Dia.	Fin Type	TXV	Operating Weight (Lbs.)
UC18A3XN1	Cooling / Heat Pump	Sweat	3.67	2	14	(2) 16 x 16.5	1 x 0.866	3/8	Enhanced	None	18
UC18A2AN1										2A	
UC18B3XN1			3.67	2	14	(2) 16 x 16.5				None	20
UC18B2AN1										2A	
UC24A3XN1	Cooling / Heat Pump	Sweat	4.58	2	14	(2) 20 x 16.5	1 x 0.866	3/8	Enhanced	None	22
UC24A2AN1										2A	
UC24B3XN1			4.58	2	14	(2) 20 x 16.5				None	23
UC24B2AN1										2A	
UC30A3XN1	Cooling / Heat Pump	Sweat	4.58	2	14	(2) 20 x 16.5	1 x 0.866	3/8	Enhanced	None	22
UC30A2AN1										2A	
UC30B3XN1			4.58	2	14	(2) 20 x 16.5				None	23
UC30B2AN1										2A	
UC36A3XN1	Cooling / Heat Pump	Sweat	5.04	2	14	(2) 22 x 16.5	1 x 0.866	3/8	Enhanced	None	25
UC36A2AN1										2A	
UC36B3XN1			5.04	2	14	(2) 22 x 16.5				None	28
UC36B2AN1										2A	
UC36C3XN1			5.04	2	14	(2) 22 x 16.5				None	30
UC36C2AN1										2A	
UC42B3XN1	Cooling / Heat Pump	Sweat	5.96	2	14	(2) 26 x 16.5	1 x 0.866	3/8	Enhanced	None	34
UC42B2CN1										2C	
UC42C3XN1			5.96	2	14	(2) 26 x 16.5				None	36
UC42C2CN1										2C	
UC48C3XN1	Cooling / Heat Pump	Sweat	5.50	3	12	(2) 24 x 16.5	1 x 0.866	3/8	Enhanced	None	38
UC48C2CN1										2C	
UC48D3XN1			5.50	3	12	(2) 24 x 16.5				None	42
UC48D2CN1										2C	
UC60C3XN1	Cooling / Heat Pump	Sweat	5.96	3	12	(2) 26 x 16.5	1 x 0.866	3/8	Enhanced	None	42
UC60C2CN1										2C	
UC60D3XN1			5.96	3	12	(2) 26 x 16.5				None	45
UC60D2CN1										2C	

HORIZONTAL CASED TYPE

Model	Application	Refrig. Conn. Types	Face Area (Sq. Ft.)	Rows Deep	Fin Per In.	Coil Size	Tube Geometry	Tube Dia.	Fin Type	TXV	Operating Weight (Lbs.)
HC18A3XH1	Cooling / Heat Pump	Sweat	3.40	2	14	(2) 14 x 17.5	1 x 0.866	3/8	Enhanced	None	40
HC18A2AH1										2A	
HC30A3XH1	Cooling / Heat Pump	Sweat	3.40	3	12	(2) 14 x 17.5	1 x 0.866	3/8	Enhanced	None	49
HC30A2AH1										2A	
HC36B3XH1	Cooling / Heat Pump	Sweat	3.88	3	12	(2) 16 x 17.5	1 x 0.866	3/8	Enhanced	None	54
HC36B2AH1										2A	
HC42C3XH1	Cooling / Heat Pump	Sweat	4.86	3	12	(2) 20 x 17.5	1 x 0.866	3/8	Enhanced	None	66
HC42C2CH1										2C	
HC60D3XH1	Cooling / Heat Pump	Sweat	5.83	3	12	(2) 24 x 17.5	1 x 0.866	3/8	Enhanced	None	76
HC60D2CH1										2C	

HORIZONTAL - DUCT TYPE

Model	Application	Refrig. Conn. Types	Face Area (Sq. Ft.)	Rows Deep	Fin Per In.	Coil Size	Tube Geometry	Tube Dia.	Fin Type	TXV	Operating Weight (Lbs.)
HD24S3XH1	Cooling / Heat Pump	Sweat	3.67	3	12	22 x 24	1 x 0.866	3/8	Enhanced	None	33
HD24S2AH1										2A	35
HD36S3XH1	Cooling / Heat Pump	Sweat	4.33	3	12	26 x 24	1 x 0.866	3/8	Enhanced	None	35
HD36S2AH1										2A	37
HD48S3XH1	Cooling / Heat Pump	Sweat	5.41	3	12	26 x 30	1 x 0.866	3/8	Enhanced	None	38
HD48S2CH1										2C	40
HD60S3XH1	Cooling / Heat Pump	Sweat	5.83	3	12	28 x 30	1 x 0.866	3/8	Enhanced	None	46
HD60S2CH1										2C	48

CASED (FC) UPFLOW/DOWNFLOW AND PARTIAL CASED (PC) UPFLOW "A" TYPE

Model	Application	Refrig. Conn. Types	Face Area (Sq. Ft.)	Rows Deep	Fin Per In.	Coil Size	Tube Geometry	Tube Dia.	Fin Type	TXV	Operating Weight (Lbs.)					
FC18A3XN1 PC18A3XN1	Cooling/ Heat Pump	Sweat	3.4	2	14	(2) 14 x 17.5	1 x 0.866	3/8	Enhanced	None	42					
FC18A2AN1 PC18A2AN1										2A	36					
FC18B3XN1 PC18B3XN1			None	44												
FC18B2AN1 PC18B2AN1				37												
FC18B3XN1 PC18B3XN1			2A	44												
FC18B2AN1 PC18B2AN1				37												
FC24A3XN1 PC24A3XN1			Cooling/ Heat Pump	Sweat	4.38	2				14	(2) 18 x 17.5	1 x 0.866	3/8	Enhanced	None	46
FC24A2AN1 PC24A2AN1															2A	40
FC24B3XN1 PC24B3XN1	None	50														
FC24B2AN1 PC24B2AN1		42														
FC24B3XN1 PC24B3XN1	2A	50														
FC24B2AN1 PC24B2AN1		42														
FC30A3XN1 PC30A3XN1	Cooling/ Heat Pump	Sweat			4.38	2	14	(2) 18 x 17.5	1 x 0.866	3/8	Enhanced				None	46
FC30A2AN1 PC30A2AN1															2A	40
FC30B3XN1 PC30B3XN1			None	50												
FC30B2AN1 PC30B2AN1				42												
FC30B3XN1 PC30B3XN1			2A	50												
FC30B2AN1 PC30B2AN1				42												
FC32A3XN1 PC32A3XN1			Cooling/ Heat Pump	Sweat	3.9	3	12	(2) 16 x 17.5				1 x 0.866	3/8	Enhanced	None	49
FC32A2AN1 PC32A2AN1															2A	41
FC32A3XN1 PC32A3XN1	2A	51														
FC32A2AN1 PC32A2AN1		43														
FC35B3XN2 PC35B3XN2	Cooling/ Heat Pump	Sweat	3.9	3	12	(2) 16 x 17.5	1 x 0.866	3/8	Enhanced	None	53					
FC35B2AN1 PC35B2AN1										2A	45					
FC35B3XN2 PC35B3XN2			None	55												
FC35B2AN1 PC35B2AN1				47												
FC35C3XN(1,2) PC35C3XN2			2A	55												
FC35C2AN1 PC35C2AN1				46												
FC35C3XN(1,2) PC35C3XN2			2A	57												
FC35C2AN1 PC35C2AN1				48												

CASED (FC) UPFLOW/DOWNFLOW AND PARTIAL CASED (PC) UPFLOW "A" TYPE (Continued)

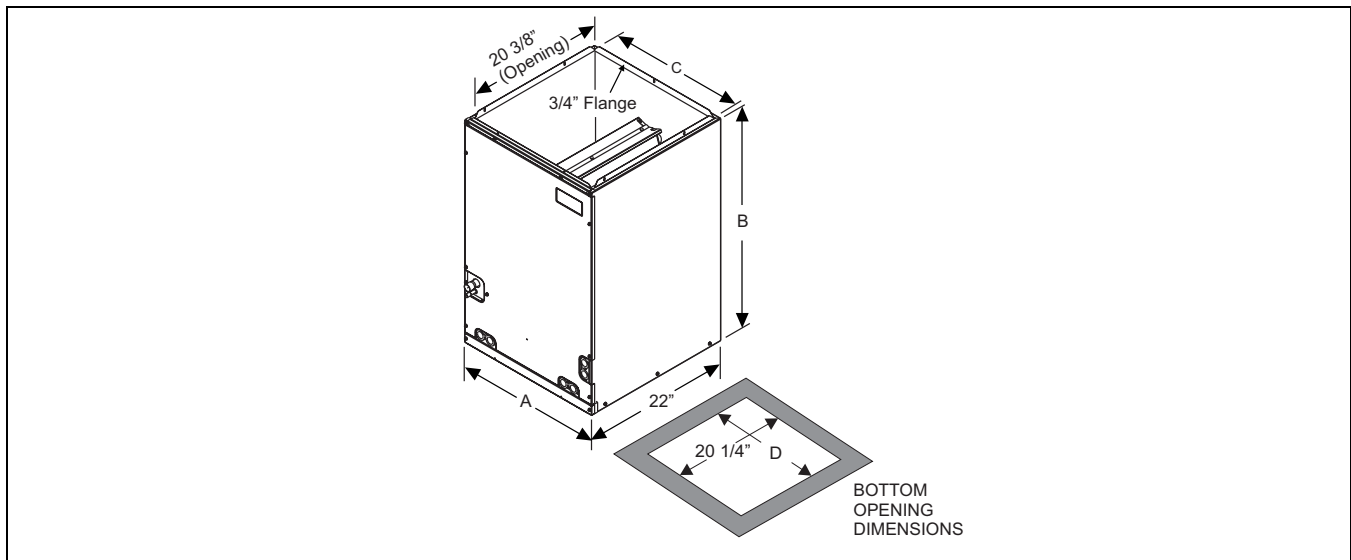
Model	Application	Refrig. Conn. Types	Face Area (Sq. Ft.)	Rows Deep	Fin Per In.	Coil Size	Tube Geometry	Tube Dia.	Fin Type	TXV	Operating Weight (Lbs.)
FC36A3XN1 PC36A3XN1	Cooling/ Heat Pump	Sweat	4.86	2	14	(2) 20 x 17.5	1 x 0.866	3/8	Enhanced	None	51
FC36A2AN1 PC36A2AN1										2A	44
FC36B3XN1 PC36B3XN1										None	53
FC36B2AN1 PC36B2AN1										2A	45
FC36C3XN1 PC36C3XN1										None	53
FC36C2AN1 PC36C2AN1										2A	45
FC36C2AN1 PC36C2AN1										None	55
FC37A3XN1 PC37A3XN1	Cooling/ Heat Pump	Sweat	4.86	3	12	(2) 20 x 17.5	1 x 0.866	3/8	Enhanced	None	46
FC42B3XN1 PC42B3XN1	Cooling/ Heat Pump	Sweat	5.83	2	14	(2) 24 x 17.5	1 x 0.866	3/8	Enhanced	None	56
FC42B2CN1 PC42B2CN1										2C	48
FC42C3XN1 PC42C3XN1										None	62
FC42C2CN1 PC42C2CN1										2C	50
FC43B3XN1 PC43B3XN1	Cooling/ Heat Pump	Sweat	4.86	3	12	(3) 20 x 17.5	1 x 0.866	3/8	Enhanced	None	64
FC43B2CN1 PC43B2CN1										2C	54
FC43C3XN1 PC43C3XN1										None	64
FC43C2CN1 PC43C2CN1										2C	54
FC48C3XN1 PC48C3XN1	Cooling/ Heat Pump	Sweat	5.35	3	12	(2) 22 x 17.5	1 x 0.866	3/8	Enhanced	None	57
FC48C2CN1 PC48C2CN1										2C	47
FC48D3XN1 PC48D3XN1	Cooling/ Heat Pump	Sweat	5.35	3	12	(2) 22 x 17.5	1 x 0.866	3/8	Enhanced	None	58
FC48D2CN1 PC48D2CN1										2C	49
FC60C3XN1 PC60C3XN1	Cooling/ Heat Pump	Sweat	5.83	3	12	(2) 24 x 17.5	1 x 0.866	3/8	Enhanced	None	58
FC60C2CN1 PC60C2CN1										2C	65
FC60D3XN1 PC60D3XN1										None	58
FC60D2CN1 PC60D2CN1										2C	78
FC62D3XN1 FC62D2CN1	Cooling/ Heat Pump	Sweat	6.8	3	12	(2) 28 x 17.5	1 x 0.866	3/8	Enhanced	None	60
										2C	60

FULL CASED "A" TYPE MULTI-POSITION

Model	Application	Refrig. Conn. Types	Face Area (Sq. Ft.)	Rows Deep	Fin Per In.	Coil Size	Tube Geometry	Tube Dia.	Fin Type	TXV	Operating Weight (Lbs.)
MC18A3XH1			3.40	2	14	(2) 14 x 17.5				None	53
MC18A2AH1										2A	
MC18B3XH1	Cooling / Heat Pump	Sweat	3.40	2	14	(2) 14 x 17.5	1 x 0.866	3/8	Enhanced	None	53
MC18B2AH1										2A	
MC24A3XH1	Cooling / Heat Pump	Sweat	4.38	2	14	(2) 18 x 17.5	1 x 0.866	3/8	Enhanced	None	56
MC24A2AH1			2A								
MC24B3XH1			4.38	2	14	(2) 18 x 17.5				None	56
MC24B2AH1			2A								
MC30A3XH1	Cooling / Heat Pump	Sweat	4.38	2	14	(2) 18 x 17.5	1 x 0.866	3/8	Enhanced	None	56
MC30A2AH1			2A								
MC30B3XH1			4.38	2	14	(2) 18 x 17.5				None	56
MC30B2AH1			2A								
MC32A3XH1	Cooling / Heat Pump	Sweat	3.9	3	12	(2) 16 x 17.5	1 x 0.866	3/8	Enhanced	None	59
MC32A2AH1										2A	
MC35B3XH2	Cooling / Heat Pump	Sweat	3.9	3	12	(2) 16 x 17.5	1 x 0.866	3/8	Enhanced	None	65
MC35B2AH1										2A	
MC35C3XH(1,2)			3.9	3	12	(2) 16 x 17.5				None	67
MC35C2AH1										2A	
MC36A3XH1	Cooling / Heat Pump	Sweat	4.86	2	14	(2) 20 x 17.5	1 x 0.866	3/8	Enhanced	None	64
MC36A2AH1										2A	
MC36B3XH1			4.86	2	14	(2) 20 x 17.5				None	65
MC36B2AH1										2A	
MC36C3XH1			4.86	2	14	(2) 20 x 17.5				None	65
MC36C2AH1										2A	
MC37A3XH1	Cooling / Heat Pump	Sweat	4.86	3	12	(2) 20 x 17.5	1 x 0.866	3/8	Enhanced	None	63
MC42B3XH1	Cooling / Heat Pump	Sweat	5.83	2	14	(2) 24 x 17.5	1 x 0.866	3/8	Enhanced	None	72
MC42B2CH1										2C	
MC42C3XH1			5.83	2	14	(2) 24 x 17.5				None	72
MC42C2CH1										2C	
MC43B3XH1	Cooling / Heat Pump	Sweat	4.86	3	12	(2) 20 x 17.5	1 x 0.866	3/8	Enhanced	None	73
MC43B2CH1										2C	
MC43C3XH1			4.86	3	12	(2) 20 x 17.5	1 x 0.866	3/8	Enhanced	None	75
MC43C2CH1										2C	
MC48C3XH1	Cooling / Heat Pump	Sweat	5.35	3	12	(2) 22 x 17.5	1 x 0.866	3/8	Enhanced	None	82
MC48C2CH1										2C	
MC48D3XH1			5.35	3	12	(2) 22 x 17.5				None	82
MC48D2CH1										2C	
MC60D3XH1	Cooling / Heat Pump	Sweat	5.83	3	12	(2) 24 x 17.5	1 x 0.866	3/8	Enhanced	None	86
MC60D2CH1										2C	
MC61D3XH1	Cooling / Heat Pump	Sweat	6.80	3	12	(2) 28 x 17.5	1 x 0.866	3/8	Enhanced	None	98
MC61D2CH1										2C	
MC62D3XH1	Cooling / Heat Pump	Sweat	6.80	3	12	(2) 28 x 17.5	1 x 0.866	3/8	Enhanced	None	98
MC62D2CH1			6.80							2C	

Note: MC coils available with a factory installed horizontal drain pan option (H).

DIMENSIONS



COIL - MC

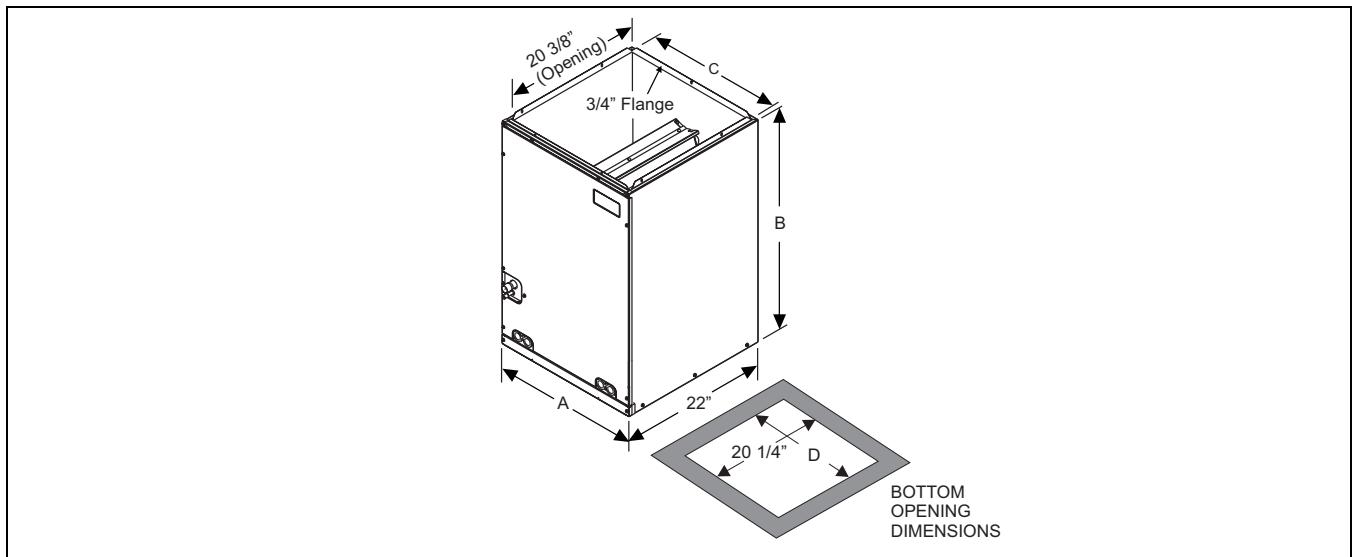
Dimensions - MC Coils

Model	A	B	C	D	Refrigerant Line Size*		Factory Installed TXV (R22)	Model	A	B	C	D	Refrigerant Line Size†		Factory Installed TXV (R22)
					Liquid	Vapor							Liquid	Vapor	
MC18A2AH1	14.5	22	13 3/8	13.5	3/8	3/4	A	MC36C2AH1	21	26.5	19 7/8	20	3/8	7/8	A
MC18A3XH1	14.5	22	13 3/8	13.5	3/8	3/4	None	MC36C3XH1	21	26.5	19 7/8	20	3/8	7/8	None
MC18B2AH1	17.5	22	16 3/8	16.5	3/8	3/4	A	MC37A3XH1	14.5	26.5	13 3/8	13.5	3/8	3/4	None
MC18B3XH1	17.5	22	16 3/8	16.5	3/8	3/4	None	MC42B2CH1	17.5	32	16 3/8	16.5	3/8	7/8	C
MC24A2AH1	14.5	26.5	13 3/8	13.5	3/8	3/4	A	MC42B3XH1	17.5	32	16 3/8	16.5	3/8	7/8	None
MC24A3XH1	14.5	26.5	13 3/8	13.5	3/8	3/4	None	MC42C2CH1	21	32	19 7/8	20	3/8	7/8	C
MC24B2AH1	17.5	26.5	16 3/8	16.5	3/8	3/4	A	MC42C3XH1	21	32	19 7/8	20	3/8	7/8	None
MC24B3XH1	17.5	26.5	16 3/8	16.5	3/8	3/4	None	MC43B2CH1	17.5	26.5	16 3/8	16.5	3/8	7/8	C
MC30A2AH1	14.5	26.5	13 3/8	13.5	3/8	3/4	A	MC43B3XH1	17.5	26.5	16 3/8	16.5	3/8	7/8	None
MC30A3XH1	14.5	26.5	13 3/8	13.5	3/8	3/4	None	MC43C2CH1	21	26.5	19 7/8	20	3/8	7/8	C
MC30B2AH1	17.5	26.5	16 3/8	16.5	3/8	3/4	A	MC43C3XH1	21	26.5	19 7/8	20	3/8	7/8	None
MC30B3XH1	17.5	26.5	16 3/8	16.5	3/8	3/4	None	MC48C2CH1	21	32	19 7/8	20	3/8	7/8	C
MC32A2AH1	14.5	22	13 3/8	13.5	3/8	3/4	A	MC48C3XH1	21	32	19 7/8	20	3/8	7/8	None
MC32A3XH1	14.5	22	13 3/8	13.5	3/8	3/4	None	MC48D2CH1	24.5	32	23 3/8	23.5	3/8	7/8	C
MC35B2AH1	17.5	22	16 3/8	16.5	3/8	3/4	A	MC48D3XH1	24.5	32	23 3/8	23.5	3/8	7/8	None
MC35C2AH1	21	22	19 7/8	20	3/8	3/4	A	MC60D2CH1	24.5	32	23 3/8	23.5	3/8	7/8	C
MC35B3XH1	17.5	22	16 3/8	16.5	3/8	3/4	None	MC60D3XH1	24.5	32	23 3/8	23.5	3/8	7/8	None
MC35C3XH(1,2)	21	26.5/22	19 7/8	20	3/8	3/4	None	MC61D2CH1	24.5	36	23 3/8	23.5	3/8	7/8	C
MC36A2AH1	14.5	26.5	13 3/8	13.5	3/8	7/8	A	MC61D3XH1	24.5	36	23 3/8	23.5	3/8	7/8	None
MC36A3XH1	14.5	26.5	13 3/8	13.5	3/8	7/8	None	MC62D2CH1	24.5	36	23 3/8	23.5	3/8	7/8	C
MC36B2AH1	17.5	26.5	16 3/8	16.5	3/8	7/8	A	MC62D3XH1	24.5	36	23 3/8	23.5	3/8	7/8	None
MC36B3XH1	17.5	26.5	16 3/8	16.5	3/8	7/8	None								

All MC coils include a factory installed horizontal drain pan.
(3X) = Models require field installed TXV.

* Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.

† Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.



COIL - FC

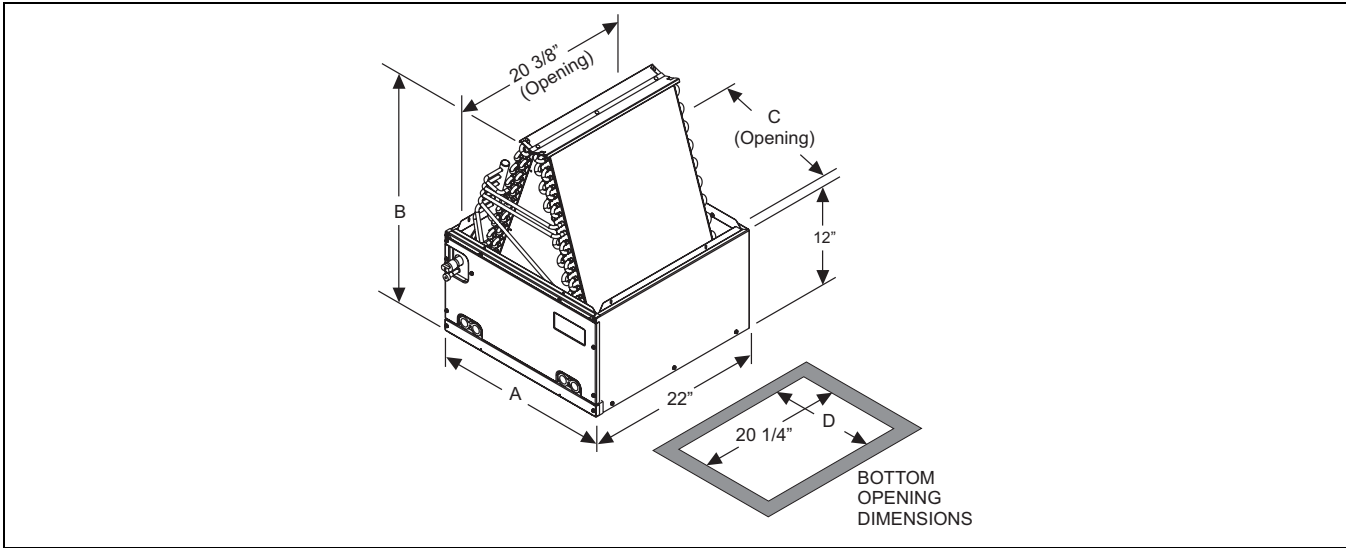
Dimensions - FC Coils

Model	A	B	C	D	Refrigerant Line Size*		Factory Installed TXV (R22)	Model	A	B	C	D	Refrigerant Line Size†		Factory Installed TXV (R22)
					Liquid	Vapor							Liquid	Vapor	
FC18A2AN1	14.5	18	13 3/8	13.5	3/8	3/4	A	FC36C2AN1	21	24.5	19 7/8	20	3/8	7/8	A
FC18A3XN1	14.5	18	13 3/8	13.5	3/8	3/4	None	FC36C3XN1	21	24.5	19 7/8	20	3/8	7/8	None
FC18B2AN1	17.5	18	16 3/8	16.5	3/8	3/4	A	FC37A3XN1	14.5	24.5	13 3/8	13.5	3/8	3/4	None
FC18B3XN1	17.5	18	16 3/8	16.5	3/8	3/4	None	FC42B2CN1	17.5	28	16 3/8	16.5	3/8	7/8	C
FC24A2AN1	14.5	22	13 3/8	13.5	3/8	3/4	A	FC42B3XN1	17.5	28	16 3/8	16.5	3/8	7/8	None
FC24A3XN1	14.5	22	13 3/8	13.5	3/8	3/4	None	FC42C2CN1	21	28	19 7/8	20	3/8	7/8	C
FC24B2AN1	17.5	22	16 3/8	16.5	3/8	3/4	A	FC42C3XN1	21	28	19 7/8	20	3/8	7/8	None
FC24B3XN1	17.5	22	16 3/8	16.5	3/8	3/4	None	FC43B2CN1	17.5	24.5	16 3/8	16.5	3/8	7/8	C
FC30A2AN1	14.5	22	13 3/8	13.5	3/8	3/4	A	FC43B3XN1	17.5	24.5	16 3/8	16.5	3/8	7/8	None
FC30A3XN1	14.5	22	13 3/8	13.5	3/8	3/4	None	FC43C2CN1	21	24.5	19 7/8	20	3/8	7/8	C
FC30B2AN1	17.5	22	16 3/8	16.5	3/8	3/4	A	FC43C3XN1	21	24.5	19 7/8	20	3/8	7/8	None
FC30B3XN1	17.5	22	16 3/8	16.5	3/8	3/4	None	FC48C2CN1	21	28	19 7/8	20	3/8	7/8	C
FC32A2AN1	14.5	20	13 3/8	13.5	3/8	3/4	A	FC48C3XN1	21	28	19 7/8	20	3/8	7/8	None
FC32A3XN1	14.5	20	13 3/8	13.5	3/8	3/4	None	FC48D2CN1	24.5	28	23 3/8	23.5	3/8	7/8	C
FC35B2AN1	17.5	20	16 3/8	16.5	3/8	3/4	A	FC48D3XN1	24.5	28	23 3/8	23.5	3/8	7/8	None
FC35C2AN1	21	20	19 7/8	20	3/8	3/4	A	FC60C2CN1	21	28	19 7/8	20	3/8	7/8	C
FC35B3XN2	17.5	20	16 3/8	16.5	3/8	3/4	None	FC60C3XN1	21	28	19 7/8	20	3/8	7/8	None
FC35C3XN(1,2)	21	24.5/20	19 7/8	20	3/8	3/4	None	FC60D2CN1	24.5	28	23 3/8	23.5	3/8	7/8	C
FC36A2AN1	14.5	24.5	13 3/8	13.5	3/8	7/8	A	FC60D3XN1	24.5	28	23 3/8	23.5	3/8	7/8	None
FC36A3XN1	14.5	24.5	13 3/8	13.5	3/8	7/8	None	FC62D2CN1	24.5	32	23 3/8	23.5	3/8	7/8	C
FC36B2AN1	17.5	24.5	16 3/8	16.5	3/8	7/8	A	FC62D3XN1	24.5	32	23 3/8	23.5	3/8	7/8	None
FC36B3XN1	17.5	24.5	16 3/8	16.5	3/8	7/8	None								

FC coils are not available with a factory installed horizontal drain pan.
(3X) = Models require field installed TXV.

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* Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.
† Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.



COIL - PC

Dimensions - PC Coils

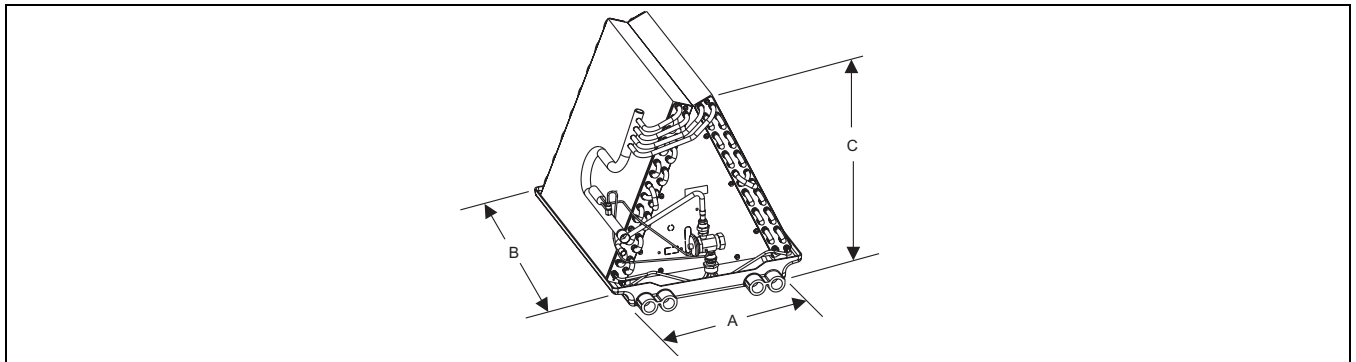
Model	A	B	C	D	Refrigerant Line Size*		Factory Installed TXV (R22)
					Liquid	Vapor	
PC18A2AN1	14.5	17 3/4	13 3/8	13.5	3/8	3/4	A
PC18A3XN1	14.5	17 3/4	13 3/8	13.5	3/8	3/4	None
PC18B2AN1	17.5	17	16 3/8	16.5	3/8	3/4	A
PC18B3XN1	17.5	17	16 3/8	16.5	3/8	3/4	None
PC24A2AN1	14.5	21 7/8	13 3/8	13.5	3/8	3/4	A
PC24A3XN1	14.5	21 7/8	13 3/8	13.5	3/8	3/4	None
PC24B2AN1	17.5	21 3/8	16 3/8	16.5	3/8	3/4	A
PC24B3XN1	17.5	21 3/8	16 3/8	16.5	3/8	3/4	None
PC30A2AN1	14.5	21 7/8	13 3/8	13.5	3/8	3/4	A
PC30A3XN1	14.5	21 7/8	13 3/8	13.5	3/8	3/4	None
PC30B2AN1	17.5	21 3/8	16 3/8	16.5	3/8	3/4	A
PC30B3XN1	17.5	21 3/8	16 3/8	16.5	3/8	3/4	None
PC32A2AN1	14.5	20	13 3/8	13.5	3/8	3/4	A
PC32A3XN1	14.5	20	13 3/8	13.5	3/8	3/4	None
PC35B2AN1	17.5	18 7/8	16 3/8	16.5	3/8	3/4	A
PC35C2AN1	21	18 3/4	19 7/8	20	3/8	3/4	A
PC35B3XN1	17.5	18 7/8	16 3/8	16.5	3/8	3/4	None
PC35C3XN1	21	18 3/4	19 7/8	20	3/8	3/4	None
PC36A2AN1	14.5	23 7/8	13 3/8	13.5	3/8	7/8	A
PC36A3XN1	14.5	23 7/8	13 3/8	13.5	3/8	7/8	None
PC36B2AN1	17.5	23 1/8	16 3/8	16.5	3/8	7/8	A

PC coils are not available with a factory installed horizontal drain pan.
(3X) = Models require field installed TXV.

Model	A	B	C	D	Refrigerant Line Size†		Factory Installed TXV (R22)
					Liquid	Vapor	
PC36B3XN1	17.5	23 1/8	16 3/8	16.5	3/8	7/8	None
PC36C2AN1	21	22 7/8	19 7/8	20	3/8	7/8	A
PC36C3XN1	21	22 7/8	19 7/8	20	3/8	7/8	None
PC37A3XN1	14.5	23 7/8	13 3/8	13.5	3/8	3/4	None
PC42B2CN1	17.5	27 5/8	16 3/8	16.5	3/8	7/8	C
PC42B3XN1	17.5	27 5/8	16 3/8	16.5	3/8	7/8	None
PC42C2CN1	21	27 1/8	19 7/8	20	3/8	7/8	C
PC42C3XN1	21	27 1/8	19 7/8	20	3/8	7/8	None
PC43B2CN1	17.5	23 1/8	16 3/8	16.5	3/8	7/8	C
PC43B3XN1	17.5	23 1/8	16 3/8	16.5	3/8	7/8	None
PC43C2CN1	21	22 5/8	19 7/8	20	3/8	7/8	C
PC43C3XN1	21	22 5/8	19 7/8	20	3/8	7/8	None
PC48C2CN1	21	25 3/8	19 7/8	20	3/8	7/8	C
PC48C3XN1	21	25 3/8	19 7/8	20	3/8	7/8	None
PC48D2CN1	24.5	24 5/8	23 3/8	23.5	3/8	7/8	C
PC48D3XN1	24.5	24 5/8	23 3/8	23.5	3/8	7/8	None
PC60C2CN1	21	27 1/2	19 7/8	20	3/8	7/8	C
PC60C3XN1	21	27 1/2	19 7/8	20	3/8	7/8	None
PC60D2CN1	24.5	26 7/8	23 3/8	23.5	3/8	7/8	C
PC60D3XN1	24.5	26 7/8	23 3/8	23.5	3/8	7/8	None

PC coils are not available with a factory installed horizontal drain pan.
(3X) = Models require field installed TXV.

* Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.
† Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.



COIL - UC

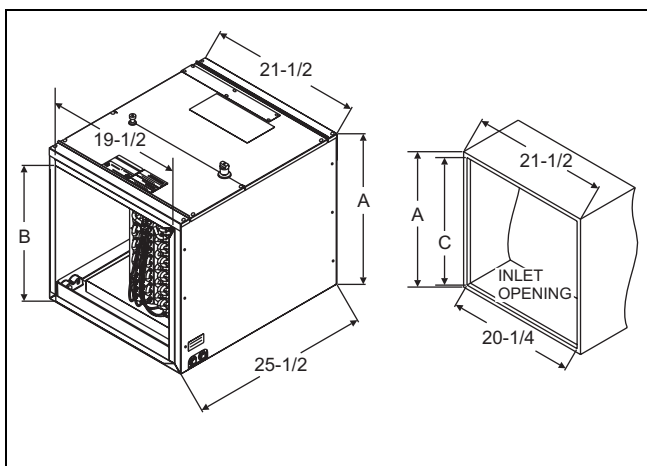
DIMENSIONS - UC Coils

Model	Dimensions — Inches			Refrigerant Connections					
	A	B	C	Line Size					
				Liquid	Vapor				
UC18A3XN1	13	19.875	17	3/8	3/4				
UC18A2AN1			16.5						
UC18B3XN1	16		21						
UC18B2AN1			20.5						
UC24A3XN1	13		21			3/8	7/8		
UC24A2AN1			20.5						
UC24B3XN1	16		21						
UC24B2AN1			20.5						
UC30A3XN1	13		23.5					3/8	7/8
UC30A2AN1			22.5						
UC30B3XN1	16	23.5							
UC30B2AN1		22.5							
UC36A3XN1	13	23.5	3/8	7/8					
UC36A2AN1		22.5							
UC36B3XN1	16	23.5							
UC36B2AN1		22.5							

(3X) = Models require field installed TXV.

Model	Dimensions — Inches			Refrigerant Connections					
	A	B	C	Line Size					
				Liquid	Vapor				
UC36C3XN1	19.5	19.875	22	3/8	7/8				
UC36C2AN1			26.5						
UC42B3XN1	16		25.5						
UC42B2CN1			23.5						
UC42C3XN1	19.5		23			3/8	7/8		
UC42C2CN1			25.5						
UC48C3XN1	19.5		25						
UC48C2CN1			23						
UC48D3XN1	23		25.5					3/8	7/8
UC48D2CN1			23						
UC60C3XN1	19.5	25							
UC60C2CN1		23							
UC60D3XN1	23	25							
UC60D2CN1		23							

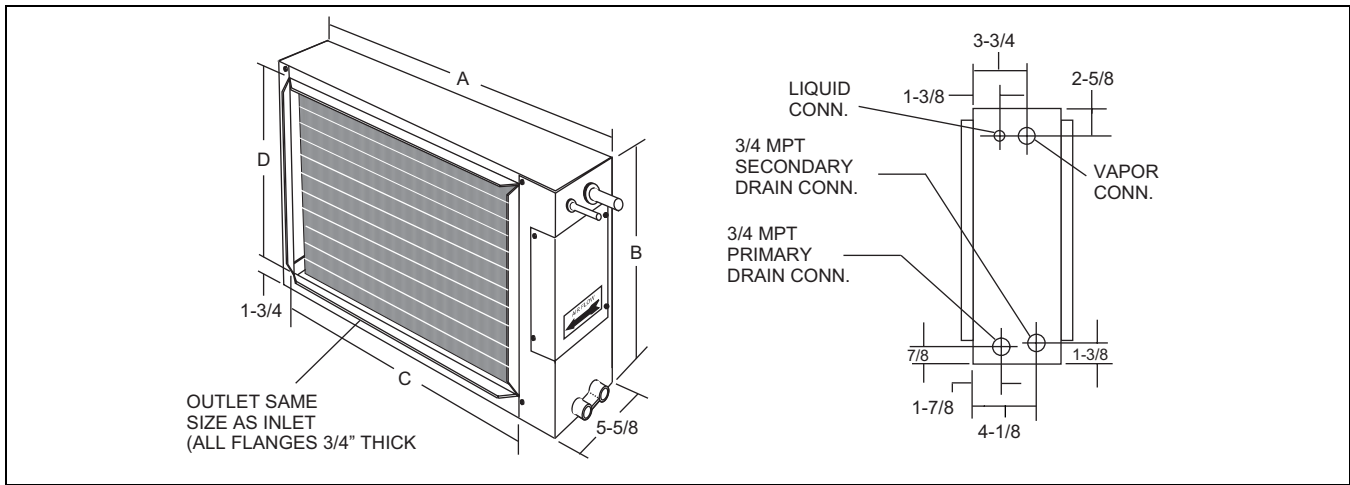
(3X) = Models require field installed TXV.



COIL - HC

DIMENSIONS - HC Coils

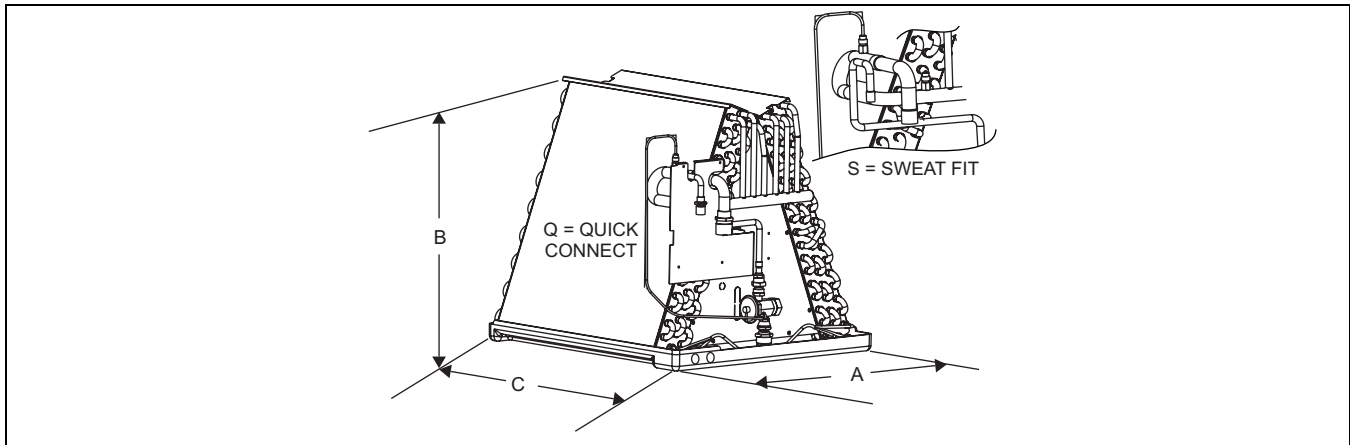
Model	Dimensions — Inches			Refrigerant Connections	
	A	B	C	Line Size	
				Liquid	Vapor
HC18A**H1	15-5/16	13-1/4	14-3/16	3/8	3/4
HC30A**H1			20-3/16		7/8
HC36B**H1	17-9/16	15-1/2	16-7/16	3/8	7/8
HC42C**H1	21-5/16	19-1/4	20-3/16		
HC60D**H1	25-5/16	23-1/4	24-3/16		



COIL - HD

DIMENSIONS - HD Coils

Model	Dimensions — Inches				Refrigerant Connections	
	A	B	C	D	Line Size	
					Liquid	Vapor
HD24S**H1	28-3/4	24	23-3/4	21-5/8	3/8	3/4
HD36S**H1	28-3/4	28	23-3/4	25-5/8		7/8
HD48S**H1	34-3/4	28	29-3/4	25-5/8		
HD60S**H1	34-3/4	30	29-3/4	27-5/8		



COIL - MH

DIMENSIONS - MH Coils

Model	Dimensions — Inches			Refrigerant Connections	
	A	B	C	Line Size*	
				Liquid	Vapor
MH24(Q,S)	18 3/8"	18 1/8"	20"	3/8	3/4
MH30(Q,S)	18 3/8"	18 1/8"	20"	3/8	3/4
MH36(Q,S)	18 3/8"	18 1/8"	20"	3/8	7/8
MH42(Q,S)	18 3/8"	18 1/8"	20"	3/8	7/8

* Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.