



## CASED/UNCASED COILS

### CCG, MCG & MAG

#### STANDARD SPECIFICATIONS

- Rifled copper tubing, enhanced aluminum fins (CCG & MCG)
- Rifled aluminium tubing, enhanced aluminum fins (MAG only)
- Immersion-tested at 500 psi, then nitrogen-pressurized and sealed
- Right-hand refrigerant and plumbing connections
- Externally mounted flowrater body with Schrader valve for hiss-testing
- Heavy duty plastic drain pans on most models
- AHRI certifiable with all brands of A/C and heat pump systems
- ETL listed for use with both R-22 and R-410a when proper metering device is used

### MODEL NOMENCLATURE

(C, M)	(A,C)	G	18	P	A	1	P
C = Uncased Vertical M = Cased Multi-position						Series	
A = Aluminum Fin & Tube C = Copper Fin & Tube						Coil code	
G = Green Gas R-410A						1 = E31      9 = E3K 2 = E23      A = E48 3 = E32      B = E54 4 = E7J      C = E49 5 = E8J      D = E80 6 = E34      E = E81 7 = E9J      F = E86 8 = E1K      G = G21	
Nominal Tonnage BTUH						Width Cased    Uncased	
18 = 1.5 ton      42 = 3.5 ton						A = 14.5"    A = 14"	
1824 = 1.5 - 2 ton      4248 = 3.5 - 4 ton						B = 17.5"    B = 17"	
24 = 2 ton      48 = 4 ton						C = 21"      C = 20"	
2430 = 2 - 2.5 ton      4860 = 4 - 5 ton						D = 24.5"    F = 15.5"	
30 = 2.5 ton      60 = 5 ton							
3036 = 2.5 - 3 ton							
36 = 3 ton							
						Metering Device	
						P = Piston (R-410A)	
						T = Non-bleed HP TXV (R-410A)	

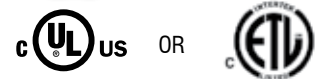
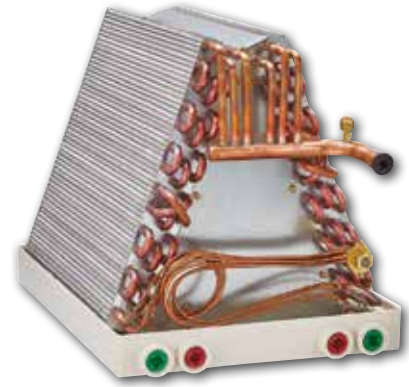
**Warranty**—6 years on parts  
(Some limitations apply; see printed warranty for details.)

# CCG Series

## Uncased Copper Tubing Upflow/Downflow Coils

### SPECIFICATIONS

Coil Model	Flowrator Size		Dimensions (inches)			Shipping Information	
	R22	R410A	W	D	H	Rows	Weight (lbs)
CCG1824PADP		0.053	14	19.5	17	4	40
CCG1824PBDP		0.053	17	19.5	17	4	40
CCG3036PAEP		0.067	14	19.5	19	4	42
CCG3036PBEP		0.067	17	19.5	19	4	42
CCG1824PA1P		0.053	14	19.5	13	3	24
CCG1824PB1P		0.053	17	19.5	13	3	24
CCG18PA3P		0.049	14	19.5	15	3	28
CCG18PB3P		0.049	17	19.5	15	3	28
CCG2430PA3P		0.059	14	19.5	15	3	28
CCG2430PB3P		0.059	17	19.5	15	3	28
CCG24PA4P		0.053	14	19.5	15	3	28
CCG24PB4P		0.053	17	19.5	15	3	28
CCG3036PA4P		0.067	14	19.5	15	3	28
CCG3036PB4P		0.067	17	19.5	15	3	28
CCG3036TA4P	Factory installed TXV		14	19.5	15	3	28
CCG3036TB4P	Factory installed TXV		17	19.5	15	3	28
CCG30PA2P		0.059	14	19.5	17	2	26
CCG30PB2P		0.059	17	19.5	17	2	26
CCG30PC2P		0.059	20	19.5	17	2	26
CCG30PA5P		0.059	14	19.5	17	3	32
CCG30PC5P		0.059	20	19.5	17	3	32
CCG36PA7P		0.067	14	19.5	19	3	35
CCG36PB7P		0.067	17	19.5	19	3	35
CCG36PC7P		0.067	20	19.5	19	3	35
CCG42PB6P		0.073	17	19.5	19	3	35
CCG42PC6P		0.073	20	19.5	19	3	35
CCG4248PCBP		0.076	20	19.5	29	3	50
CCG4248PB8P		0.076	17	19.5	21	3	39
CCG4248PC8P		0.076	20	19.5	21	3	39
CCG4248TB8P	Factory installed TXV		17	19.5	21	3	39
CCG4248TC8P	Factory installed TXV		20	19.5	21	3	39
CCG48PBFP		0.076	17	19.5	25	4	61
CCG48PCFP		0.076	20.5	19.5	25	4	61
CCG48PC9P		0.076	20	19.5	25	3	45
CCG48PCCP		0.076	20.5	19.5	25	4	44
CCG60PCAP		0.093	20	19.5	27	3	44
CCG60PCBP		0.093	20	19.5	29	3	50



### STANDARD SPECIFICATIONS

- Rifled copper tubing, enhanced aluminum fins
- Immersion-tested at 500 psi, then nitrogen-pressurized and sealed
- Right-hand refrigerant and plumbing connections
- Externally mounted flowrator body with Schrader valve for hiss-testing
- Heavy duty plastic drain pans on most models
- Upflow without field modification. Downflow applications require plate kit, included
- AHRI certifiable with all brands of A/C and heat pump systems
- ETL listed for use with both R-22 and R-410a when proper metering device is used

# MCG Series

## Cased Copper Tubing Multi-Position Coils

### SPECIFICATIONS

Coil Model	Flowrator Size		Dimensions (inches)			Shipping Information	
	R22	R410A	W	D	H	Rows	Weight (lbs)
MCG1824PADP		0.053	14.5	21	20.5	4	53
MCG1824PBDP		0.053	17.5	21	20.5	4	53
MCG1824PA1P		0.053	14.5	21	16.5	3	38
MCG1824PB1P		0.053	17.5	21	16.5	3	38
MCG1824PC1P		0.053	21	21	16.5	3	38
MCG1824TA1P	Factory installed TXV		14.5	21	16.5	3	38
MCG1824TB1P	Factory installed TXV		17.5	21	16.5	3	38
MCG1824TC1P	Factory installed TXV		21	21	16.5	3	38
MCG18PA3P		0.049	14.5	21	16.5	3	46
MCG18PB3P		0.049	17.5	21	16.5	3	46
MCG18PC3P		0.049	21	21	16.5	3	46
MCG2430PA3P		0.059	14.5	21	16.5	3	46
MCG2430TA3P	Factory installed TXV		14.5	21	16.5	3	46
MCG2430PB3P		0.059	17.5	21	16.5	3	46
MCG2430TB3P	Factory installed TXV		17.5	21	16.5	3	46
MCG2430PC3P		0.059	21	21	16.5	3	46
MCG2430TC3P	Factory installed TXV		21	21	16.5	3	46
MCG24PA4P		0.053	14.5	21	16.5	3	46
MCG24PB4P		0.053	17.5	21	16.5	3	46
MCG24PC4P		0.053	21	21	16.5	3	46
MCG24TA4P	Factory installed TXV		14.5	21	16.5	3	46
MCG24TB4P	Factory installed TXV		17.5	21	16.5	3	46
MCG24TC4P	Factory installed TXV		21	21	16.5	3	45
MCG3036PAEP		0.067	14.5	21	20.5	4	56
MCG3036PBEP		0.067	17.5	21	20.5	4	56
MCG3036PCEP		0.067	21	21	20.5	4	56
MCG3036PA4P		0.067	14.5	21	16.5	3	46
MCG3036PB4P		0.067	17.5	21	16.5	3	46
MCG3036PC4P		0.067	21	21	16.5	3	46
MCG3036TA4P	Factory installed TXV		14.5	21	16.5	3	46
MCG3036TB4P	Factory installed TXV		17.5	21	16.5	3	46
MCG3036TC4P	Factory installed TXV		21	21	16.5	3	46
MCG30PA2P		0.059	14.5	21	20.5	2	45
MCG30PB2P		0.059	17.5	21	20.5	2	45
MCG30PC2P		0.059	21	21	20.5	2	45
MCG30PA5P		0.059	14.5	21	20.5	3	50
MCG30PB5P		0.059	17.5	21	20.5	3	50
MCG30PC5P		0.059	21	21	20.5	3	50



### STANDARD SPECIFICATIONS

- Rifled copper tubing, enhanced aluminum fins
- Immersion-tested at 500 psi, then nitrogen-pressurized and sealed
- Right-hand refrigerant and plumbing connections
- Externally mounted flowrator body with Schrader valve for hiss-testing
- Heavy duty plastic drain pans on most models
- Upflow, horizontal right, or horizontal left without field model modification. Downflow application require plate kit, included.
- Painted cabinets feature furnace connectors
- Fully insulated cabinets with faced insulation
- Split access doors in front for easy service
- AHRI certifiable with all brands of A/C and heat pump systems
- ETL listed for use with both R-22 and R-410a when proper metering device is used

*Supply plenum opening size  
cabinet width -1" x cabinet depth -1".*

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# MCG Series

## Cased Copper Tubing Multi-Position Coils

### SPECIFICATIONS

Coil Model	Flowrator Size		Dimensions (inches)			Shipping Information	
	R22	R410A	W	D	H	Rows	Weight (lbs)
MCG30TB5P	Factory installed TXV		17.5	21	20.5	3	50
MCG30TC5P	Factory installed TXV		21	21	20.5	3	50
MCG36PA7P		0.067	14.5	21	20.5	3	56
MCG36PB7P		0.067	17.5	21	20.5	3	56
MCG36PC7P		0.067	21	21	20.5	3	56
MCG36TB7P	Factory installed TXV		17.5	21	20.5	3	56
MCG36TC7P	Factory installed TXV		21	21	20.5	3	56
MCG42PB6P		0.073	17.5	21	21	3	56
MCG42PC6P		0.073	21	21	21	3	56
MCG42PD6P		0.073	24.5	21	21	3	56
MCG4248TB8P	Factory installed TXV		17.5	21	31.5	3	75
MCG4248PCBP		0.076	21	21	31.5	3	75
MCG4248TCBP	Factory installed TXV		21	21	31.5	3	75
MCG4248PDBP		0.076	24.5	21	31.5	3	75
MCG4248TDBP	Factory installed TXV		24.5	21	31.5	3	75
MCG4248PB8P		0.076	17.5	21	25.5	3	60
MCG4248PC8P		0.076	21	21	25.5	3	60
MCG4248PD8P		0.076	24.5	21	25.5	3	60
MCG4248TB8P	Factory installed TXV		17.5	21	25.5	3	60
MCG4248TC8P	Factory installed TXV		21	21	25.5	3	60
MCG4248TD8P	Factory installed TXV		24.5	21	25.5	3	60
MCG48PBFP		0.076	17.5	21	27.5	4	70
MCG48PCFP		0.076	21	21	27.5	4	70
MCG48TCFP	Factory installed TXV		21	21	27.5	4	78
MCG48PDFP		0.076	24.5	21	27.5	4	70
MCG48TDBP	Factory installed TXV		24.5	21	27.5	4	78
MCG48PCCP		0.076	21	21	27.5	4	69
MCG48PDCP		0.076	24.5	21	27.5	4	69
MCG48PC9P		0.076	21	21	27.5	3	65
MCG48PD9P		0.076	24.5	21	27.5	3	65
MCG60PCAP		0.093	21	21	27.5	3	66
MCG60TCAP	Factory installed TXV		21	21	27.5	3	66
MCG60PDAP		0.093	24.5	21	27.5	3	66
MCG60TDAP	Factory installed TXV		24.5	21	27.5	3	66
MCG60PCBP		0.093	21	21	31.5	3	75
MCG60TCBP	Factory installed TXV		21	21	31.5	3	75
MCG60PDBP		0.093	24.5	21	31.5	3	75
MCG60TDBP	Factory installed TXV		24.5	21	31.5	3	75



### STANDARD SPECIFICATIONS

- Rifled copper tubing, enhanced aluminum fins
- Immersion-tested at 500 psi, then nitrogen-pressurized and sealed
- Right-hand refrigerant and plumbing connections
- Externally mounted flowrator body with Schrader valve for hiss-testing
- Heavy duty plastic drain pans on most models
- Upflow, horizontal right, or horizontal left without field model modification. Downflow application require plate kit, included.
- Painted cabinets feature furnace connectors
- Fully insulated cabinets with faced insulation
- Split access doors in front for easy service
- AHRI certifiable with all brands of A/C and heat pump systems
- ETL listed for use with both R-22 and R-410a when proper metering device is used

*Supply plenum opening size  
cabinet width -1" x cabinet depth -1".*

# MAG Series



## Cased Aluminum Tubing Multi-Position Coils

### SPECIFICATIONS

Coil Model	Flowrator Size		Dimensions (inches)			Shipping Information	
	R22	R410A	W	D	H	Rows	Weight (lbs)
MAG36TA8P	Factory installed TXV		24.5	21	27.5	3	66
MAG36TB8P	Factory installed TXV		24.5	21	27.5	3	66
MAG36TC8P	Factory installed TXV		21	21	31.5	3	75
MAG60TCFP	Factory installed TXV		21	21	31.5	3	75
MAG60TDFP	Factory installed TXV		24.5	21	31.5	3	75



### STANDARD SPECIFICATIONS

- Rifled aluminium tubing, enhanced aluminum fins
- Immersion-tested at 500 psi, then nitrogen-pressurized and sealed
- Right-hand refrigerant and plumbing connections
- Externally mounted flowrator body with Schrader valve for hiss-testing
- Heavy duty plastic drain pans on most models
- Upflow, horizontal right, or horizontal left without field model modification. Downflow application require plate kit, included.
- Painted cabinets feature furnace connectors
- Fully insulated cabinets with faced insulation
- Split access doors in front for easy service
- AHRI certifiable with all brands of A/C and heat pump systems
- ETL listed for use with both R-22 and R-410a when proper metering device is used

*Supply plenum opening size  
cabinet width -1" x cabinet depth -1".*

*Comfort-Aire*®

**Century**®

## Pistons & TXV's

### PISTONS

Description	Piston Size	Part Number	Tonnage
R-22 Pistons	0.041	176799941	1
	0.053	176799953	1.5
	0.059	176799959	2
	0.067	176799967	2.5
	0.073	176799973	3
	0.080	176799980	3.5
	0.084	176799984	4
	0.093	176799993	5
R-410A Pistons	0.041	176799941	1
	0.049	176799949	1.5
	0.053	176799953	2
	0.059	176799959	2.5
	0.067	176799967	3
	0.073	176799973	3.5
	0.076	176799976	4
	0.093	176799993	5

### TXV

TXV Kits	
H4TXV01	1.5-2.5 Ton Outdoor Unit
H4TXV02	3-4 Ton Outdoor Unit
H4TXV03	5 Ton Outdoor Unit

See Outdoor Unit Specification Sheet for Correct TXV

"This product complies with all California product labeling laws including, but not limited to, the Safe Drinking Water and Toxic Enforcement Act of 1986, more commonly known as Proposition 65."

*Due to ongoing product improvements, specifications and dimensions are subject to change and correction without notice or incurring obligations. Determining the application and suitability for use of any product is the responsibility of the installer. Additionally, the installer is responsible for verifying dimensional data on the actual product prior to beginning any installation preparations. Third party incentive and rebate programs have precise requirements as to product performance and certification. All products meet applicable regulations in effect on date of manufacture; however, certifications are not necessarily granted for the life of a product. Therefore, it is the responsibility of the applicant to determine whether a specific model qualifies for these incentive/rebate programs.*