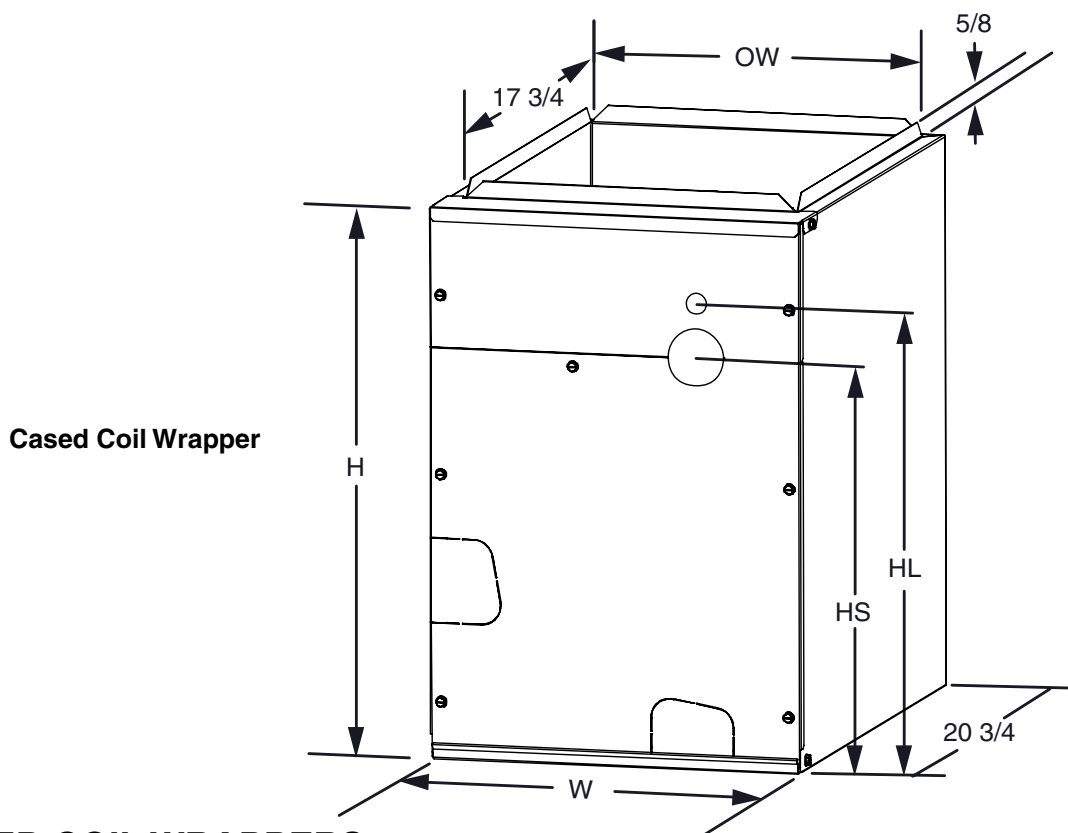
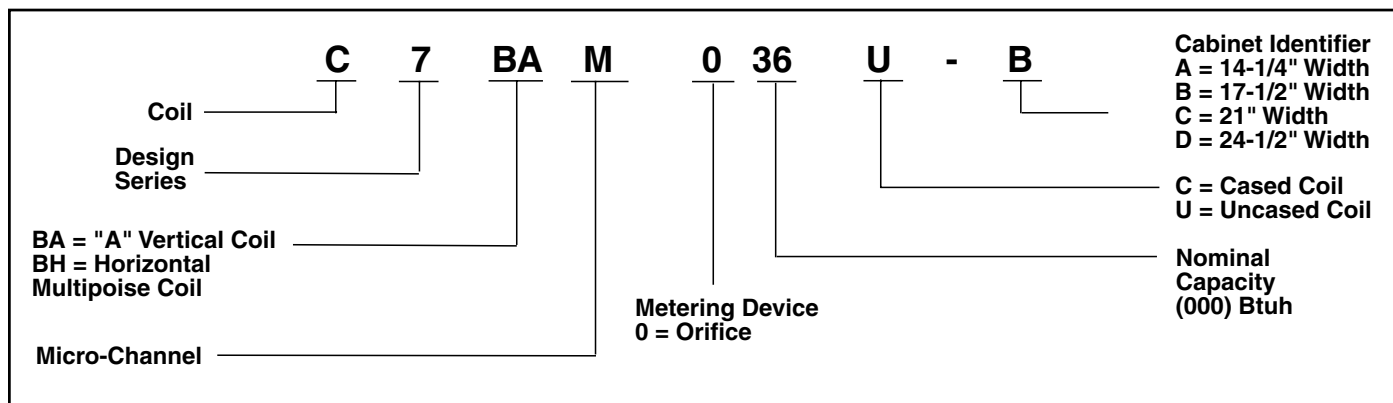


TECHNICAL SPECIFICATIONS

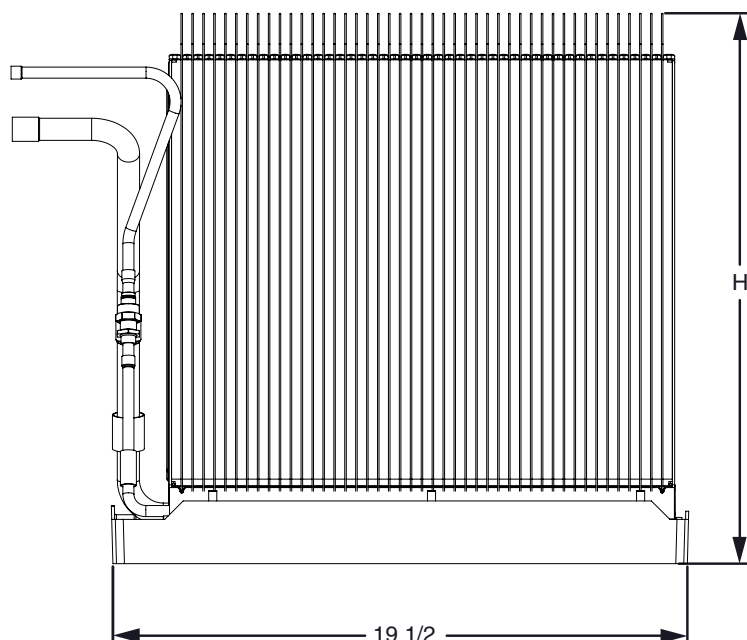
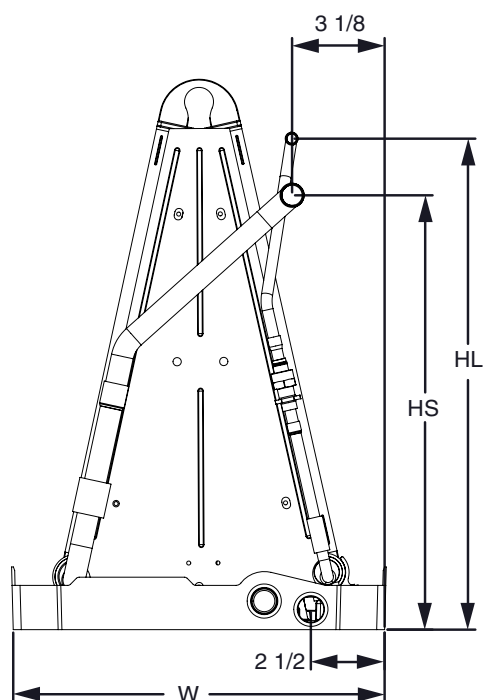
C7 Indoor Coils

MODEL IDENTIFICATION CODE



C7 CASED COIL WRAPPERS

SKU	Cabinet Identifier	Overall Width	Overall Height	Liquid Line Height	Suction Line Height	Opening Width
		W	H	HL	HS	OW
920256	A	14 1/4"	20 3/4"	17 1/2"	15 1/2"	12 7/8"
920257	A	14 1/4"	26 3/4"	23 1/2"	21 1/2"	12 7/8"
920258	B	17 1/2"	20 3/4"	17 1/2"	15 1/2"	16 1/8"
920259	B	17 1/2"	26 3/4"	23 1/2"	21 1/2"	16 1/8"
920260	C	21"	26 3/4"	23 1/2"	21 1/2"	19 5/8"
920261	C	21"	30 1/4"	27"	25"	19 5/8"
920262	D	24 1/2"	30 1/4"	27"	25"	23 1/8"



Uncased Coil

C7 UNCASED COIL DATA

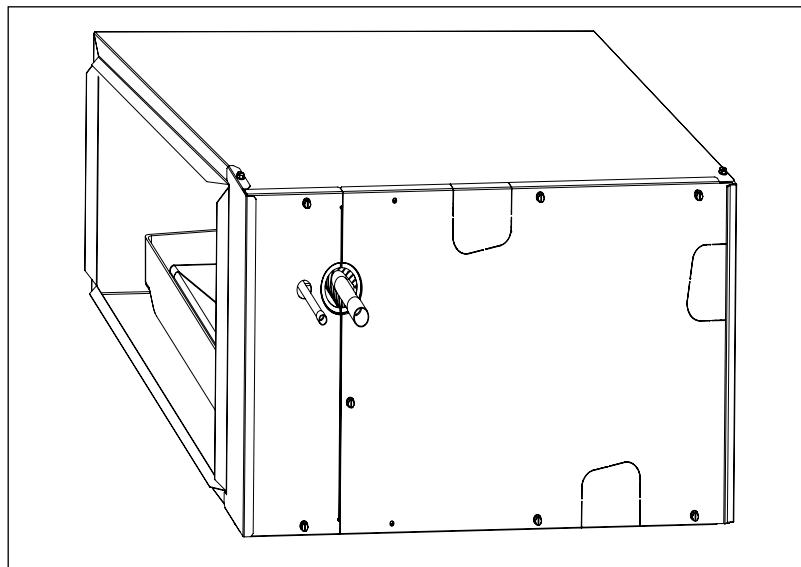
C7 UNCASED	1824-A	3036-A	1824-B	3036-B	3642-B	30-C	3648-C	4860-C	42-D	4860-D
Face Area (ft ²)	3.43	3.43	3.43	3.43	4.87	3.43	4.87	5.82	4.87	5.82
Fins per inch	20	18	20	20	20	20	20	20	20	20
W - Width (in.)	12-3/4	12-3/4	16	16	16	19-1/2	19-1/2	19-1/2	23	23
H - Height (in.)	18-1/2	18-1/2	18	18	25	18	24-1/2	28-1/2	23-3/4	27-3/4
HL - Height of Liquid Line (in.)	17-1/2	17-1/2	17-1/2	17-1/2	23-1/2	23-1/2	23-1/2	27	27	27
HS - Height of Suction Line (in.)	15-1/2	15-1/2	15-1/2	15-1/2	21-1/2	21-1/2	21-1/2	25	25	25
Connection - Liquid Line	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Connection - Suction Line	3/4	3/4	3/4	3/4	7/8	3/4	7/8	7/8	7/8	7/8
Horizontal Drain Kit	920265	920265	920265	920265	920266	920266	920266	920267	920267	920267
Metering Orifice Size (in.)	0.048	0.061	0.055	0.067	0.071	0.061	0.067	0.077	0.071	0.087
Nominal Airflow (CFM) (Lower Tonnage)	600	1,000	550	1,000	1,300	960	1,250	1,300	1,300	1,300
Nominal Airflow (CFM) (Higher Tonnage)	700	1,200	750	1,200	1,300		1,400	1,700		1,700
Pressure Drop at nom airflow (in. wc) (Lower Tonnage)	0.12	0.26	0.09	0.26	0.25	0.26	0.24	0.31	0.30	0.31
Pressure Drop at nom airflow (in. wc) (Higher Tonnage)	0.17	0.27	0.15	0.27	0.27		0.29	0.30		0.30

C7 CASED COIL DATA

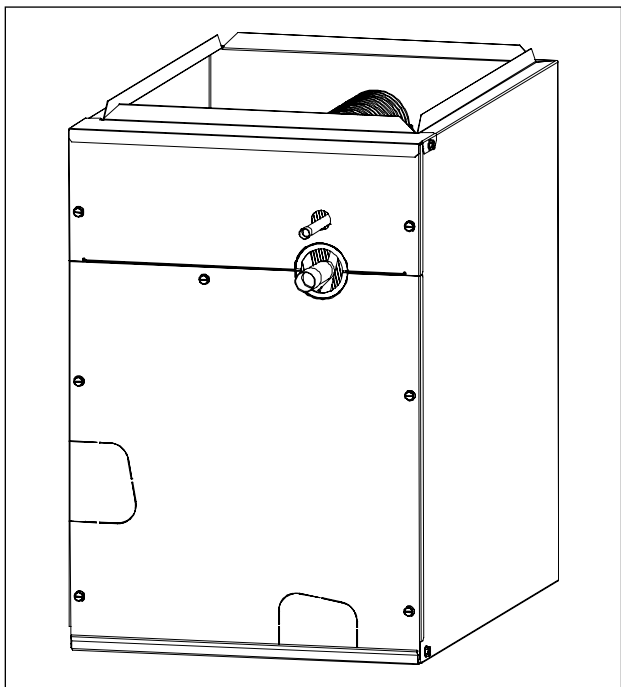
C7 CASED	1824-A	3036-A	1824-B	3036-B	3642-B	30-C	3648-C	4860-C	42-D	4860-D
Face Area (ft ²)	3.43	3.43	3.43	3.43	4.87	3.43	4.87	5.82	4.87	5.82
Fins per inch	20	18	20	20	20	20	20	20	20	20
W - Width (in.)	14-1/2	14-1/2	17-1/2	17-1/2	17-1/2	21	21	21	24-1/2	24-1/2
H - Height (in.)	20-3/4	20-3/4	20-3/4	20-3/4	26-3/4	26-3/4	26-3/4	30-1/4	30-1/4	30-1/4
HL - Height of Liquid Line (in.)	17-1/2	17-1/2	17-1/2	17-1/2	23-1/2	23-1/2	23-1/2	27	27	27
HS - Height of Suction Line (in.)	15-1/2	15-1/2	15-1/2	15-1/2	21-1/2	21-1/2	21-1/2	25	25	25
Connection - Liquid Line	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Connection - Suction Line	3/4	3/4	3/4	3/4	7/8	3/4	7/8	7/8	7/8	7/8
Horizontal Drain Kit	920265	920265	920265	920265	920266	920266	920266	920267	920267	920267
Metering Orifice Size (in.)	0.048	0.061	0.055	0.067	0.071	0.061	0.067	0.077	0.071	0.087
Nominal Airflow (CFM) (Lower Tonnage)	600	1,000	550	1,000	1,300	960	1,250	1,300	1,300	1,300
Nominal Airflow (CFM) (Higher Tonnage)	700	1,200	750	1,200	1,300		1,400	1,700		1,700
Pressure Drop at nom airflow (in. wc) (Lower Tonnage)	0.12	0.26	0.09	0.26	0.25	0.26	0.24	0.31	0.30	0.31
Pressure Drop at nom airflow (in. wc) (Higher Tonnage)	0.17	0.27	0.15	0.27	0.27		0.29	0.30		0.30

C7 HORIZONTAL COIL DATA

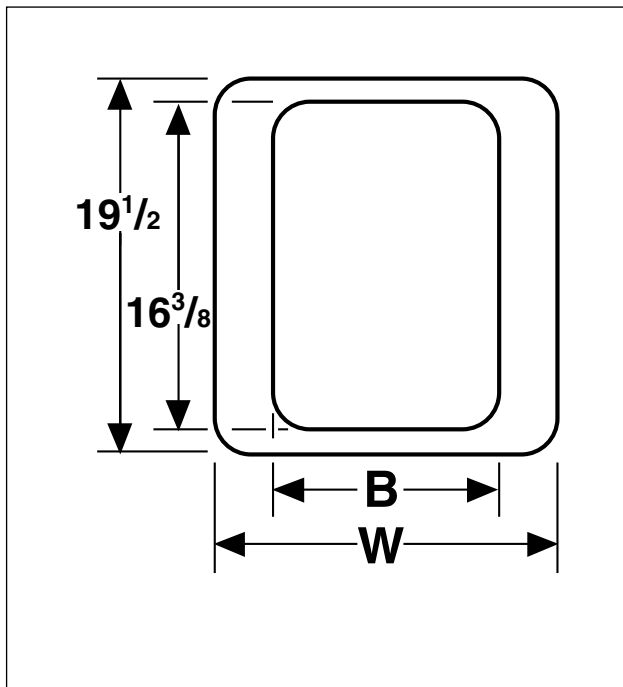
C7 HORIZONTAL	1824-A	3036-A	1824-B	3036-B	3642-B	30-C	3648-C	4860-C	42-D	4860-D
Face Area (ft ²)	3.43	3.43	3.43	3.43	4.87	3.43	4.87	5.82	4.87	5.82
Fins per inch	20	18	20	20	20	20	20	20	20	20
W - Width (in.)	14-1/2	14-1/2	17-1/2	17-1/2	17-1/2	21	21	21	24-1/2	24-1/2
H - Height (in.)	26-3/4	26-3/4	26-3/4	26-3/4	26-3/4	26-3/4	26-3/4	30-1/4	30-1/4	30-1/4
HL - Height of Liquid Line (in.)	23-1/2	23-1/2	23-1/2	23-1/2	23-1/2	23-1/2	23-1/2	27	27	27
HS - Height of Suction Line (in.)	21-1/2	21-1/2	21-1/2	21-1/2	21-1/2	21-1/2	21-1/2	25	25	25
Connection - Liquid Line	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Connection - Suction Line	3/4	3/4	3/4	3/4	7/8	3/4	7/8	7/8	7/8	7/8
Horizontal Drain Kit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Metering Orifice Size (in.)	0.048	0.061	0.055	0.067	0.071	0.061	0.067	0.077	0.071	0.087
Nominal Airflow (CFM) (Lower Tonnage)	600	1,000	550	1,000	1,300	960	1,250	1,300	1,300	1,300
Nominal Airflow (CFM) (Higher Tonnage)	700	1,200	750	1,200	1,300		1,400	1,700		1,700
Pressure Drop at nom airflow (in. wc) (Lower Tonnage)	0.12	0.26	0.09	0.26	0.25	0.26	0.24	0.31	0.30	0.31
Pressure Drop at nom airflow (in. wc) (Higher Tonnage)	0.17	0.27	0.15	0.27	0.27		0.29	0.30		0.30



Horizontal Cased Coil



Cased Coil



Drain Pan—Bottom View

DRAIN PAN DIMENSIONS

Dimension	A Cabinet	B Cabinet	C Cabinet	D Cabinet
W	12 3/4	16	19 1/2	23
B	6 5/8	9 7/8	12 3/8	16 7/8

TXV Kits

920662A	R-22 2.0T
920663A	R-22 2.5T
920664A	R-22 3.0T
920665A	R-22 3.5T
920666A	R-22 4.0T
920667A	R-22 5.0T
920668A	R-410a 2.0T
920669A	R-410a 2.5T
920670A	R-410a 3.0T
920671A	R-410a 3.5T
920672A	R-410a 4.0T
920673A	R-410a 5.0T

Tube Kits

921824	Kit, C7 Flex Tube, A18
921825	Kit, C7 Flex Tube, B18
921826	Kit, C7 Flex Tube, B24
921827	Kit, C7 Flex Tube, C18
921828	Kit, C7 Flex Tube, C24
921829	Kit, C7 Flex Tube, C28
921830	Kit, C7 Flex Tube, D24
921831	Kit, C7 Flex Tube, D28



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