

coilexpert



CAL / CEL / CDL / CGL / CKL

LOW PROFILE UNIT COOLERS

> > CAPABILITIES:

AIR DEFROST: 3,500 - 41,000 BTU/HR

ELECTRIC DEFROST: 3,300 - 29,000 BTU/HR

HOT GAS DEFROST: 3,300 - 29,000 BTU/HR



Selecting Coilexpert begins a partnership for heat exchange products and technology.

This is a commitment by us to deliver products, technology and support you can rely on to remain competitive and to assure the quality of products being cooled.

World Class Manufacturing in the Americas



A state of the art engineering and production facility to deliver the latest technology and products at an exceptional value.



Coilexpert is a member of the Guntner Group. Our products are produced in a Guntner ISO 9001 Certified Facility. UL Registered Firm Certificate of Registration # A132100.



Solutions for demanding retail, food, environmental and other commercial applications

Unconditional commitment to product reliability

2 YEAR WARRANTY
includes electrical parts

Products with precise thermodynamic capacity

Capacities, electrical components and materials tested by third party testing organizations

Reliable delivery times

A philosophy of perfection

Service & Support

Responsibility to environment and society

Low Profile Unit Coolers
CAL / CEL / CDL / CGL / CKL Overview



APPLICATIONS

- Walk-in coolers, freezers, convenience stores, restaurants, bars, hotels, large cases, environmental rooms and other commercial refrigeration applications
- Low unit cooler height applications
- CAL: Room temperatures between 35°F and 50°F
- CEL & CGL: Room temperatures between -25°F and 35°F (6 FPI)
- CDL & CKL: Room temperatures between -25°F and 35°F (4 FPI)
- Coil capacities from 3,300 to 29,000 BTU/HR
- For use with refrigerants R22, R134A, R404A, R 407C, R410A, and R507A
- Ask about models for CO₂ or Glycol.

FEATURES FOR CAL, CEL, CGL, CDL & CKL

Efficient and Quiet

- High efficiency / low noise fan motors, choice of EC or PSC
- EC Motors have variable speed capability for additional energy savings opportunities
- Permanently balanced external rotor fan assemblies
- Staggered fin configuration
- Rifled copper tubing
- Stainless steel heaters in center of coil (electric defrost models)

Extended Life Construction

- Rigid heavy gauge ALMg3 casing with rounded corners
- Standard powder coated paint
- All stainless steel hardware
- Powder coated steel fan guard
- Expanded, cleaned, dried and sealed coils
- Highest quality materials

Reliable, Low Maintenance and Easy Installation

- External rotor fan with maintenance free bearings
- Two different fin spacing choices for electric and hot gas defrost: 6 & 4 FPI
- Choice of 4 hot gas defrost types
- 6 FPI fin spacing for air defrost
- Double drain pan on all models
- All components factory wired
- Waterproof electrical connections box
- Easy access to connections, removable side panels
- Fans have harness connections for easy replacement
- Slotted (forked) hangers for easy installation
- Schrader valve mounted at coil outlet
- Washable
- Full 2 year warranty includes electrical parts



Evaporator profile 15-1/2" H available with 1-5 fans

CERTIFICATIONS FOR ELECTRICAL AND FOOD GRADE STANDARDS

- UL Listed for applicable electrical standards US and Canada
- ETL certification for applicable ANSI/NSF sanitation requirements



ADDITIONAL FEATURES FOR CEL & CDL

- Stainless steel electric defrost heaters in coil and drain pan
- Heaters mounted in aluminum support tubes within the coil for energy efficient and effective defrost
- Built-in fan delay and defrost termination switch factory wired for electric defrost models to avoid overheating
- Easy to handle connections
- All electrical components are UL certified

OPTIONAL FEATURES FOR CAL, CEL, CGL, CDL & CKL

(PLEASE CONTACT OUR SALES OFFICE)

- Epoxy fins
- TXV Expansion Valve Factory Mounted

NOMENCLATURE

C
COILEXPERT

- A= Air Defrost (6 FPI)**
- E= Electric Defrost (6 FPI)**
- D= Electric Defrost (4 FPI)**
- G= Hot Gas Defrost (6 FPI)**
- K= Hot Gas Defrost (4 FPI)**

LOW PROFILE

0125

.0

X

E

- E= EC Motor**
- A= 115/1/60**
- X= 230/1/60**
- W= 230/1/50**

Vintage

Capacity 0125 * 100 = 12,500 Btu/hr



CAL (AIR DEFROST) Performance Data												
6 FPI												
Model	Capacity @ TD 10 °F @ SST 25 °F			Fan Data						Noise Pressure Level ①	Tube Volume	
	Btu/h	Kcal/h	KW	No. of Fans	Air Volume		Air Throw		dba	ft ³	l	
					CFM	m ³ /h	ft	m				
CAL 0037.0	3,458	872	1.01	1	1,001	1,701	30	9	55.0	0.05	1.47	
CAL 0052.0	5,189	1,308	1.52	1	976	1,658	29	9	55.0	0.07	2.06	
CAL 0066.0	6,106	1,539	1.79	1	855	1,453	25	8	55.0	0.08	2.35	
CAL 0074.0	6,938	1,749	2.03	2	2,002	3,402	30	9	57.0	0.09	2.53	
CAL 0105.0	10,498	2,646	3.08	2	1,952	3,316	29	9	57.0	0.13	3.54	
CAL 0128.0	13,052	3,290	3.83	2	1,710	2,906	25	8	57.0	0.14	4.05	
CAL 0145.0	14,749	3,718	4.32	2	1,640	2,786	24	7	57.0	0.17	4.90	
CAL 0154.0	15,570	3,925	4.56	3	2,928	4,974	29	9	59.0	0.18	5.03	
CAL 0192.0	18,905	4,765	5.54	3	2,566	4,359	25	8	59.0	0.20	5.74	
CAL 0220.0	20,163	5,082	5.91	4	3,903	6,632	29	9	59.0	0.21	5.81	
CAL 0266.0	24,506	6,177	7.18	4	3,421	5,812	25	8	59.0	0.26	7.44	
CAL 0324.0	30,758	7,753	9.01	5	4,276	7,265	25	8	60.0	0.32	9.14	
CAL 0404.0	41,077	10,354	12.04	5	4,102	6,970	24	7	60.0	0.42	11.99	

CEL (ELECTRIC DEFROST) - CGL (HOT GAS DEFROST) Performance Data												
6 FPI												
Model	Capacity @ TD 10 °F @ SST - 20 °F			Fan Data						Noise Pressure Level ①	Tube Volume	
	Btu/h	Kcal/h	KW	No. of Fans	Air Volume		Air Throw		dba	ft ³	l	
					CFM	m ³ /h	ft	m				
CEL 0033.0	CGL 0033.0	3,270	824	0.96	1	1,001	1,701	30	9	55.0	0.05	1.47
CEL 0042.0	CGL 0042.0	4,183	1,054	1.23	1	976	1,658	29	9	55.0	0.06	1.76
CEL 0050.0	CGL 0050.0	4,689	1,182	1.37	1	976	1,658	29	9	55.0	0.07	2.06
CEL 0068.0	CGL 0068.0	6,644	1,675	1.95	2	2,002	3,402	29	9	57.0	0.09	2.53
CEL 0087.0	CGL 0087.0	8,606	2,169	2.52	2	1,952	3,316	28	9	57.0	0.11	3.04
CEL 0120.0	CGL 0120.0	11,373	2,866	3.33	2	1,710	2,906	25	8	57.0	0.14	4.05
CEL 0148.0	CGL 0148.0	14,338	3,614	4.20	3	2,928	4,974	28	9	59.0	0.18	5.03
CEL 0168.0	CGL 0168.0	16,636	4,193	4.88	3	2,566	4,359	25	8	59.0	0.20	5.74
CEL 0202.0	CGL 0202.0	18,891	4,761	5.54	4	3,903	6,632	28	9	59.0	0.23	6.51
CEL 0244.0	CGL 0244.0	23,837	6,008	6.99	5	4,879	8,290	28	9	60.0	0.28	8.00
CEL 0290.0	CGL 0290.0	28,795	7,258	8.44	5	4,276	7,265	25	8	60.0	0.32	9.14

CDL (ELECTRIC DEFROST) - CKL (HOT GAS DEFROST) Performance Data												
4 FPI												
Model	Capacity @ TD 10 °F @ SST - 20 °F			Fan Data						Noise Pressure Level ①	Tube Volume	
	Btu/h	Kcal/h	KW	No. of Fans	Air Volume		Air Throw		dba	ft ³	l	
					CFM	m ³ /h	ft	m				
CDL 0041.0	CKL 0041.0	4,089	1,031	1.20	1	959	1,630	28	9	55.0	0.08	2.35
CDL 0066.0	CKL 0066.0	6,469	1,631	1.90	2	2,080	3,534	31	9	57.0	0.13	3.54
CDL 0083.0	CKL 0083.0	8,214	2,070	2.41	2	1,919	3,260	28	9	57.0	0.14	4.05
CDL 0105.0	CKL 0105.0	9,852	2,483	2.89	3	3,120	5,301	31	9	59.0	0.18	5.03
CDL 0125.0	CKL 0125.0	12,299	3,100	3.60	3	2,878	4,890	28	9	59.0	0.20	5.74
CDL 0133.0	CKL 0133.0	13,266	3,344	3.89	4	4,160	7,068	31	9	59.0	0.23	6.51
CDL 0168.0	CKL 0168.0	16,466	4,150	4.83	4	3,838	6,520	28	9	59.0	0.26	7.44
CDL 0210.0	CKL 0210.0	20,563	5,183	6.03	5	4,797	8,150	28	9	60.0	0.32	9.14
CDL 0265.0	CKL 0265.0	25,290	6,374	7.41	5	4,597	7,810	27	8	60.0	0.40	11.42

Capacities based on Refrigerant R 404a, Condensing Temperature Tc = 100 °F, 60 Hz operation, for 50 Hz data please contact our sales office

① Noise Pressure Level at a distance of 10 ft



CAL (AIR DEFROST) Electrical Data													
<i>Model</i>	6 FPI												
	Fan Data			Motor Data PSC				Motor Data EC					
	Fan Number and Diameter			Voltage A (115V/ 1Ph / 60Hz)		Voltage X (230V/1Ph / 60 Hz)		Voltage A (115V / 1Ph / 60 Hz)		Voltage X (230V /1Ph /60 Hz)			
	No. of Fans	in	mm	Total Watts	Total Amps	Total Watts	Total Amps	Total Watts	Total Amps	Total Watts	Total Amps	Total Watts	Total Amps
CAL 0037.0	1	12	300	100	0.85	95	0.38	58	0.80	55	0.57		
CAL 0052.0	1	12	300	100	0.85	95	0.38	58	0.80	55	0.57		
CAL 0066.0	1	12	300	100	0.85	95	0.38	58	0.80	55	0.57		
CAL 0074.0	2	12	300	200	1.70	190	0.76	116	1.60	110	1.14		
CAL 0105.0	2	12	300	200	1.70	190	0.76	116	1.60	110	1.14		
CAL 0128.0	2	12	300	200	1.70	190	0.76	116	1.60	110	1.14		
CAL 0145.0	2	12	300	200	1.70	190	0.76	116	1.60	110	1.14		
CAL 0154.0	3	12	300	300	2.55	285	1.14	174	2.40	165	1.71		
CAL 0192.0	3	12	300	300	2.55	285	1.14	174	2.40	165	1.71		
CAL 0220.0	4	12	300	400	3.40	380	1.52	232	3.20	220	2.28		
CAL 0266.0	4	12	300	400	3.40	380	1.52	232	3.20	220	2.28		
CAL 0324.0	5	12	300	500	4.25	475	1.90	290	4.00	275	2.85		
CAL 0404.0	5	12	300	500	4.25	475	1.90	290	4.00	275	2.85		

CEL (ELECTRIC DEFROST) Electrical Data														
<i>Model</i>	6 FPI													
	Fan Data			Motor Data PSC		Motor Data EC		Heater Data						
	Fan Number and Diameter			Voltage X (230V / 1Ph / 60Hz)		Voltage X (230V / 1Ph / 60Hz)		Heater Wattages				230V / 1Ph		
	No. of Fans	in	mm	Total Watts	Total Amps	Total Watts	Total Amps	Tray Watts Total	Coil Watts Total	Total Watts	Total Amps	MCA	Max Fuse	
CEL 0033.0	1	12	300	95	0.38	55	0.57	350	700	1,050	4.57	5.71	10	
CEL 0042.0	1	12	300	95	0.38	55	0.57	350	900	1,250	5.43	6.79	10	
CEL 0050.0	1	12	300	95	0.38	55	0.57	350	900	1,250	5.43	6.79	10	
CEL 0068.0	2	12	300	190	0.76	110	1.14	450	1,240	1,690	7.35	9.18	10	
CEL 0087.0	2	12	300	190	0.76	110	1.14	450	1,800	2,250	9.78	12.23	15	
CEL 0120.0	2	12	300	190	0.76	110	1.14	450	2,480	2,930	12.74	15.92	20	
CEL 0148.0	3	12	300	285	1.14	165	1.71	680	2,720	3,400	14.78	18.48	20	
CEL 0168.0	3	12	300	285	1.14	165	1.71	680	3,480	4,160	17.74	22.17	25	
CEL 0202.0	4	12	300	380	1.52	220	2.28	900	3,600	4,500	19.57	24.46	25	
CEL 0244.0	5	12	300	475	1.90	275	2.85	1,100	4,200	5,300	23.04	28.80	30	
CEL 0290.0	5	12	300	475	1.90	275	2.85	1,100	5,600	6,700	29.13	36.41	40	

CDL (ELECTRIC DEFROST) Electrical Data														
<i>Model</i>	4 FPI													
	Fan Data			Motor Data PSC		Motor Data EC		Heater Data						
	Fan Number and Diameter			Voltage X (230V / 1Ph / 60Hz)		Voltage X (230V / 1Ph / 60Hz)		Heater Wattages				230V / 1Ph		
	No. of Fans	in	mm	Watts	Total Amps	Total Watts	Total Amps	Tray Watts Total	Coil Watts Total	Total Watts	Total Amps	MCA	Max Fuse	
CDL 0041.0	1	12	300	95	0.60	55	0.57	450	700	1,150	5.00	6.25	10	
CDL 0066.0	2	12	300	190	1.20	110	1.14	620	1,240	1,860	8.09	10.11	15	
CDL 0083.0	2	12	300	190	1.20	110	1.14	620	1,350	1,970	8.57	10.71	15	
CDL 0105.0	3	12	300	285	1.80	165	1.71	850	1,740	2,590	11.09	13.86	15	
CDL 0125.0	3	12	300	285	1.80	165	1.71	850	2,040	2,890	12.57	15.71	20	
CDL 0133.0	4	12	300	380	2.40	220	2.28	1,200	2,400	3,600	15.65	19.57	20	
CDL 0168.0	4	12	300	380	2.40	220	2.28	1,200	2,700	3,900	16.96	21.20	25	
CDL 0210.0	5	12	300	475	3.00	275	2.85	1,400	3,300	4,700	20.43	25.54	30	
CDL 0265.0	5	12	300	475	3.00	275	2.85	1,400	4,400	5,800	25.22	31.52	35	

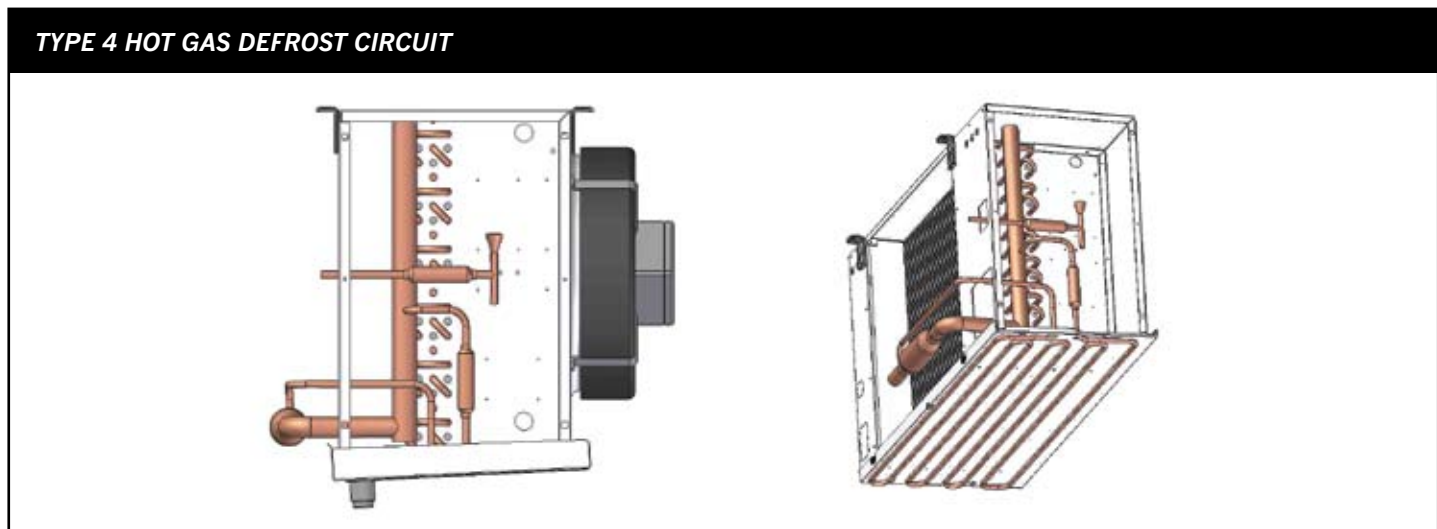
Electrical: Total Amps (FLA) = Full Load Amps, MCA = Maximum Circuit Ampacity, for 50 Hz data please contact sales office



CGL (HOT GAS DEFROST) Electrical Data												
<i>Model</i>	6 FPI											
	Fan Data			Motor Data PSC				Motor Data EC				
	Fan Number and Diameter			Voltage A (115V / 1Ph / 60 Hz)		Voltage X (230V / 1Ph / 60Hz)		Voltage A (115V / 1Ph / 60 Hz)		Voltage X (230V /1Ph /60 Hz)		
	No. of Fans	in	mm	Total Watts	Total Amps	Total Watts	Total Amps	Total Watts	Total Amps	Total Watts	Total Amps	Total Watts
CGL 0033.0	1	12	300	100	0.85	95	0.38	58	0.80	55	0.57	
CGL 0042.0	1	12	300	100	0.85	95	0.38	58	0.80	55	0.57	
CGL 0050.0	1	12	300	100	0.85	95	0.38	58	0.80	55	0.57	
CGL 0068.0	2	12	300	200	1.70	190	0.76	116	1.60	110	1.14	
CGL 0087.0	2	12	300	200	1.70	190	0.76	116	1.60	110	1.14	
CGL 0120.0	2	12	300	200	1.70	190	0.76	116	1.60	110	1.14	
CGL 0148.0	3	12	300	300	2.55	285	1.14	174	2.40	165	1.71	
CGL 0168.0	3	12	300	300	2.55	285	1.14	174	2.40	165	1.71	
CGL 0202.0	4	12	300	400	3.40	380	1.52	232	3.20	220	2.28	
CGL 0244.0	5	12	300	500	4.25	475	1.90	290	4.00	275	2.85	
CGL 0290.0	5	12	300	500	4.25	475	1.90	290	4.00	275	2.85	

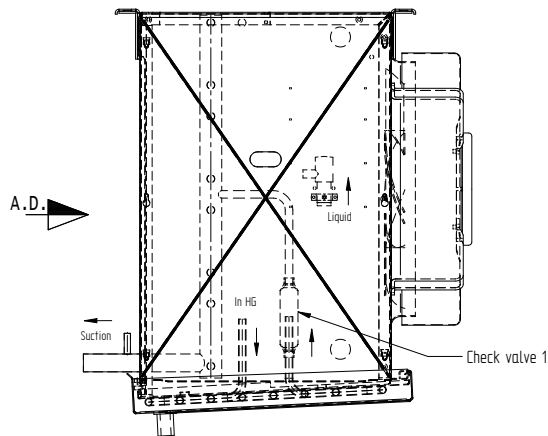
CKL (HOT GAS DEFROST) Electrical Data												
<i>Model</i>	4 FPI											
	Fan Data			Motor Data PSC				Motor Data EC				
	Fan Number and Diameter			Voltage A (115V / 1Ph / 60Hz)		Voltage X (230V / 1Ph / 60Hz)		Voltage X (115V / 1Ph / 60 Hz)		Voltage X (230V /1Ph /60 Hz)		
	No. of Fans	in	mm	Total Watts	Total Amps	Total Watts	Total Amps	Total Watts	Total Amps	Total Watts	Total Amps	Total Watts
CKL 0041.0	1	12	300	100	0.85	95	0.38	58	0.80	55	0.57	
CKL 0066.0	2	12	300	200	1.70	190	0.76	116	1.60	110	1.14	
CKL 0083.0	2	12	300	200	1.70	190	0.76	116	1.60	110	1.14	
CKL 0097.0	3	12	300	300	2.55	285	1.14	174	2.40	165	1.71	
CDL 0125.0	3	12	300	300	2.55	285	1.14	174	2.40	165	1.71	
CKL 0133.0	4	12	300	400	3.40	380	1.52	232	3.20	220	2.28	
CKL 0168.0	4	12	300	400	3.40	380	1.52	232	3.20	220	2.28	
CKL 0210.0	5	12	300	500	4.25	475	1.90	290	4.00	275	2.85	
CKL 0250.0	5	12	300	500	4.25	475	1.90	290	4.00	275	2.85	

Electrical: Total Amps (FLA) = Full Load Amps, MCA = Maximum Circuit Ampacity, for 50 Hz data please contact sales office

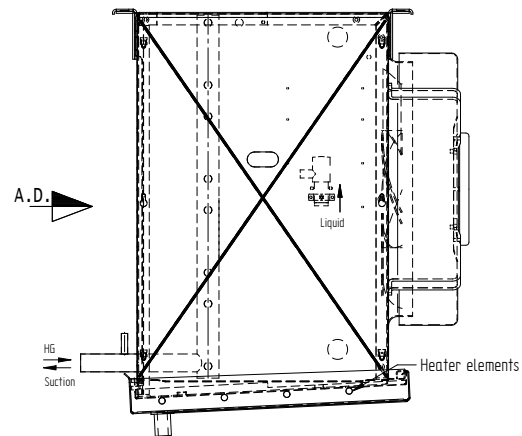




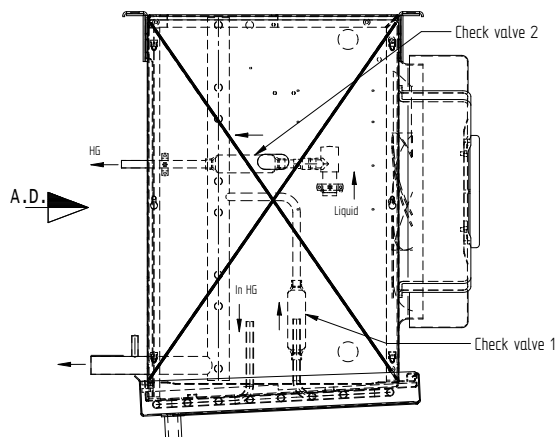
HOT GAS DEFROST DIAGRAMS (TYPE 1,2,3,4)



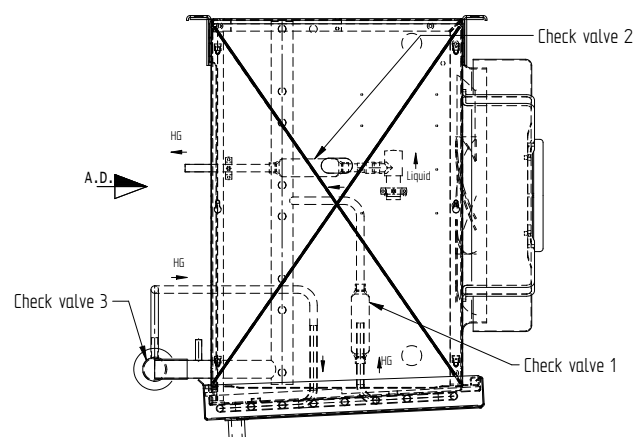
TYPE 1: A check valve installed at factory between hot gas defrost circuit in tray and the unit suction header.



TYPE 2: Hot gas defrost on coil. An electric heater is installed at factory in the tray.



TYPE 3: Two check valves installed at factory on the unit. One installed between the hot gas defrost circuit in the tray and the unit suction header. The second one installed on the thermostatic expansion valve bypass.



TYPE 4: Three check valves installed in the unit. One valve installed between hot gas defrost circuit in tray and the unit suction header. The second one installed on the thermostatic expansion valve bypass. The third check valve mounted on suction line.

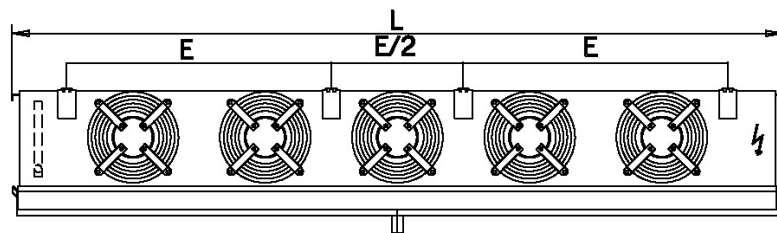
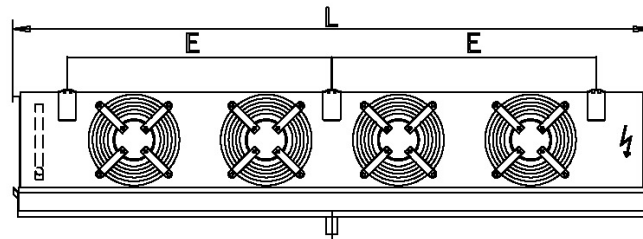
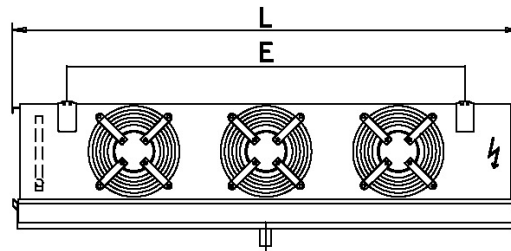
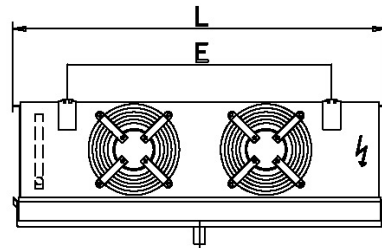
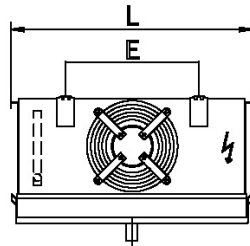
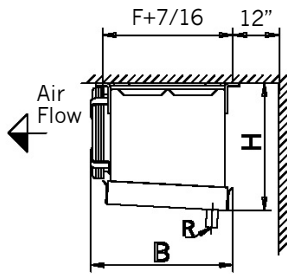
Other defrost configurations available.
Please consult your sales representative.



CAL (AIR DEFROST) Dimensions																		
6 FPI																		
Model	Dimensions												Weight		Connections			
	L		B		H		E		F		A		lbs	Kg	Liquid in	Suction in	Drain NPT in	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm						
CAL 0037.0	30 7/16	773	18 1/2	470	15 1/4	387	18 7/8	480	13 3/8	340	12	300	40	18	1/2	1/2	3/4	
CAL 0052.0	30 7/16	773	18 1/2	470	15 1/4	387	18 7/8	480	13 3/8	340	12	300	42	19	1/2	1/2	3/4	
CAL 0066.0	30 7/16	773	18 1/2	470	15 1/4	387	18 7/8	480	13 3/8	340	12	300	45	20	1/2	5/8	3/4	
CAL 0074.0	49 5/16	1,253	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	66	30	1/2	5/8	3/4	
CAL 0105.0	49 5/16	1,253	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	71	32	1/2	5/8	3/4	
CAL 0128.0	49 5/16	1,253	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	77	35	1/2	5/8	3/4	
CAL 0145.0	49 5/16	1,253	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	84	38	1/2	5/8	3/4	
CAL 0154.0	68 1/4	1,733	18 1/2	470	15 1/4	387	56 11/16	1,440	13 3/8	340	12	300	98	44	1/2	5/8	3/4	
CAL 0192.0	68 1/4	1,733	18 1/2	470	15 1/4	387	56 11/16	1,440	13 3/8	340	12	300	106	48	1/2	7/8	3/4	
CAL 0220.0	87 1/8	2,213	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	127	58	1/2	1 1/8	3/4	
CAL 0266.0	87 1/8	2,213	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	138	62	1/2	1 1/8	3/4	
CAL 0324.0	106	2,693	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	167	76	1/2	1 1/8	3/4	
CAL 0404.0	106	2,693	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	180	82	1/2	1 1/8	3/4	

CEL (ELECTRIC DEFROST) / CGL (HOT GAS DEFROST) Dimensions																		
6 FPI																		
Model	Dimensions												Weight		Connections			
	L		B		H		E		F		A		lbs	Kg	Liquid in	Suction in	Drain NPT in	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm						
CEL 0033.0	CGL 0033.0	30 7/16	773	18 1/2	470	15 1/4	387	18 7/8	480	13 3/8	340	12	300	50	23	1/2	1/2	3/4
CEL 0042.0	CGL 0042.0	30 7/16	773	18 1/2	470	15 1/4	387	18 7/8	480	13 3/8	340	12	300	53	24	1/2	1/2	3/4
CEL 0050.0	CGL 0050.0	30 7/16	773	18 1/2	470	15 1/4	387	18 7/8	480	13 3/8	340	12	300	53	24	1/2	5/8	3/4
CEL 0068.0	CGL 0068.0	49 5/16	1,253	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	79	36	1/2	5/8	3/4
CEL 0087.0	CGL 0087.0	49 5/16	1,253	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	85	38	1/2	5/8	3/4
CEL 0120.0	CGL 0120.0	49 5/16	1,253	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	90	41	1/2	7/8	3/4
CEL 0148.0	CGL 0148.0	68 1/4	1,733	18 1/2	470	15 1/4	387	56 11/16	1,440	13 3/8	340	12	300	119	54	1/2	1 1/8	3/4
CEL 0168.0	CGL 0168.0	68 1/4	1,733	18 1/2	470	15 1/4	387	56 11/16	1,440	13 3/8	340	12	300	124	56	1/2	7/8	3/4
CEL 0202.0	CGL 0202.0	87 1/8	2,213	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	151	68	1/2	1 1/8	3/4
CEL 0244.0	CGL 0244.0	106	2,692	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	183	83	1/2	1 1/8	3/4
CEL 0290.0	CGL 0290.0	106	2,692	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	196	89	1/2	1 1/8	3/4

CDL (ELECTRIC DEFROST) / CKL (HOT GAS DEFROST) Dimensions																		
4 FPI																		
Model	Dimensions												Weight		Connections			
	L		B		H		E		F		A		lbs	Kg	Liquid in	Suction in	Drain NPT in	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm						
CDL 0041.0	CKL 0041.0	30 7/16	773	18 1/2	470	15 1/4	387	18 7/8	480	13 3/8	340	12	300	53	24	1/2	5/8	3/4
CDL 0066.0	CKL 0066.0	49 5/16	1,253	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	82	37	1/2	5/8	3/4
CDL 0083.0	CKL 0083.0	49 5/16	1,253	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	87	40	1/2	7/8	3/4
CDL 0105.0	CKL 0105.0	68 1/4	1,733	18 1/2	470	15 1/4	387	56 11/16	1,440	13 3/8	340	12	300	114	52	1/2	7/8	3/4
CDL 0125.0	CKL 0125.0	68 1/4	1,733	18 1/2	470	15 1/4	387	56 11/16	1,440	13 3/8	340	12	300	148	67	1/2	7/8	3/4
CDL 0133.0	CKL 0133.0	87 1/8	2,213	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	158	72	1/2	1 1/8	3/4
CDL 0168.0	CKL 0168.0	87 1/8	2,213	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	153	70	1/2	1 1/8	3/4
CDL 0210.0	CKL 0210.0	106	2,692	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	185	84	1/2	1 1/8	3/4
CDL 0265.0	CKL 0265.0	106	2,692	18 1/2	470	15 1/4	387	37 13/16	960	13 3/8	340	12	300	196	89	7/8	1 1/8	3/4





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**Low Profile Unit Coolers
Notes**



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**Low Profile Unit Coolers
Notes**

Ask About Coilexpert's Other Products



Compact Slimline Reach-In / Walk-In Unit Coolers

Air Defrost: 1,000 - 34,000 BTU/hr
Electric Defrost: 1,400 - 26,500 BTU/hr
Height: 5-1/4" to 12-5/8"



Dual Discharge / Low Velocity Unit Coolers

Air, Electric and Hot Gas Defrost: 7,000 - 42,000 BTU/hr
Height: 10-5/8"
Glycol / Secondary Unit Coolers Available



Low Profile Unit Coolers

Air Defrost: 3,300 - 41,000 BTU/hr
Electric and Hot Gas Defrost: 3,200 - 29,000 BTU/hr
Height: 15-1/4"

Medium Profile Unit Coolers

Air Defrost: 12,000 - 76,500 BTU/hr
Electric and Hot Gas Defrost: 8,600 - 61,000 BTU/hr
Height: 25-1/2"

High Profile Unit Coolers

Air Defrost: 34,000 - 191,000 BTU/hr
Electric and Hot Gas Defrost: 28,000 - 135,000 BTU/hr
Height: 29-3/8"

Glycol / Secondary Loop Unit Coolers Available
Custom / Special Models Available



CCH / CCV / CVW Air-cooled Condensers

Leading Capacity + Energy + Sound Performance
Choice of Noise Levels
EC Fan Motors Available
High Efficiency GMM Intelligent EC Fan Speed Control Available
CCH Horizontal Fans
CCV Vertical Fans
CVW-V Configuration



GVX Air-cooled Condensers with microox[®]

All Aluminum microox Coil and Casing
Small Refrigerant Charge
Lighter Weight
Smaller Footprint
New Mounting Options

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