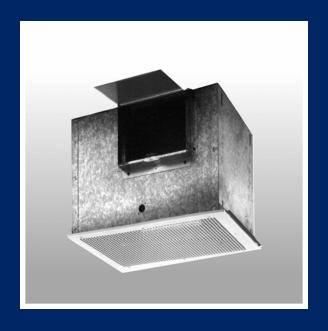
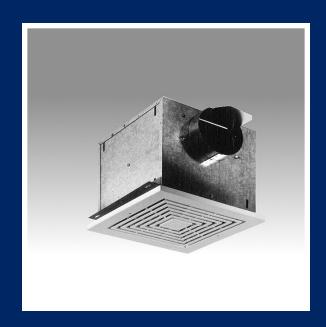
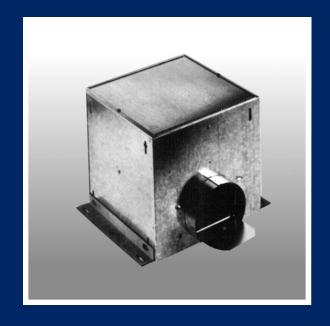
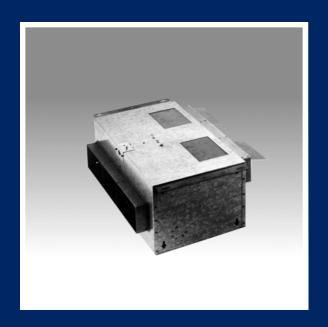
AMERICAN COOLAIR CORPORATION CENTRIFUGAL CEILING FANS





TYPE CF AND CFL
CEILING MOUNT - DIRECT DRIVE



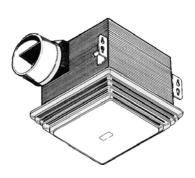


TYPE IL <u>IN-LINE - DIREC</u>T DRIVE

Type CF Economy Ceiling Fans

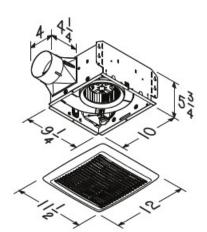
Performance for every need and budget

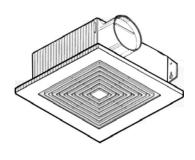
- Durable fan and blower assemblies encased in sturdy steel housings
- Permanently lubricated motors drive specially designed blowers, quietly delivering high exhaust performance
- Built-in dampers prevent cold back drafts, with no metallic clatter
- Built-in mounting ears for quick, sturdy installation
- Polymeric duct connectors feature long, tapered sleeves for easier, positive ducting



Model CF800

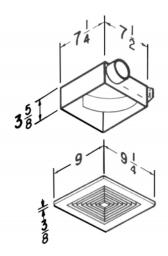
- 87 CFM, 1.0 Sones @ 0.0" Ps
- Dynamically balanced centrifugal blower wheel for quiet, efficient performance
- Built-in mounting brackets for quick, sturdy installation
- Torsion spring grille mounting no tools needed
- 4" round duct connector





Model CF670

- 52 CFM, 3.9 Sones @ 0.0" Ps
- · Durable blower wheel
- Torsion spring grille mounting no tools needed
- Compact housing fits easily between wall studs
- Double strength steel mounting flange wall studs 3" round duct connector



TYPE CF ECONOMY CEILING FANS

	CFM/SONES - AT STATIC PRESSURES (Ps - Inches of H ₂ O)													
MODEL NO.		0.0" Ps	.10" Ps	.125" Ps	.250" Ps	.375" Ps	NOMINAL RPM	WATTS	DUCT SIZE					
CF800	CFM SONES	87 1.0	76 1.5	72 1.5	56 2.5	38 3.0	840	26	4" Round					
CF670	CFM SONES	52 3.9	49 4.3	47 4.4	42 4.6	29 5.5	1870	48	3" Round					

Performance ratings include the effects of inlet grille and back draft damper. Speed (RPM) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 1.5 m (5 ft) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type B: Free inlet hemispherical sone levels. Performance shown is for Installation Type B: Free inlet, Ducted outlet.

Type IL In-Line Cabinet Ventilators

Quiet, high capacity

Coolair's[®] Cabinet Ventilators are perfect for large meeting rooms or institutional applications requiring up to 3850 CFM.

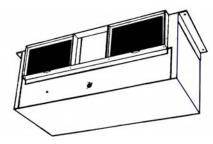
Our cabinet models are quiet-running, heavy duty, specification-grade ventilators. Permanently lubricated ball bearing motors are designed for continuous operation. Resilient motor mounts, acoustic insulation lining and our 20-gauge galvanized steel housing make them exceptionally quiet large air movers.

Cabinet Ventilators may be installed as either "straight thru" or "right angle" ventilators. Unique mounting brackets allow them to be installed quickly and easily in any of eight different positions.

Available Accessories:

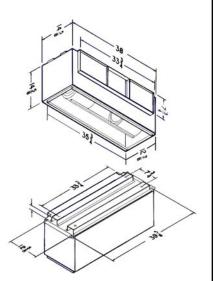
- Metal Grille Kits for ceiling applications
- Damper Kits with twin damper flaps prevent back drafts
- Vibration Damper Hangers (set of four required)

2000 CFM Cabinet Ventilator

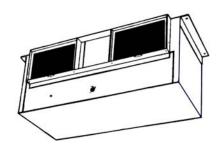


Model IL200

- 120 VAC
- Fits 7³/₄" x 33³/₄" duct
- Twin double-inlet blower wheels; 8" dia. x 7⁷/₈" deep
- Use Metal Grille Kit for ceiling applications
- Use Damper Kit for applications where unit will be ducted to outside-twin damper flaps prevent back drafts

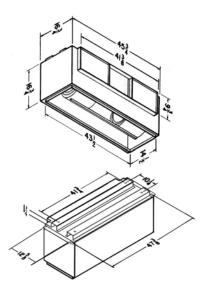


3500 CFM Cabinet Ventilator



Model IL350

- 240 VAC
- Fits $9^3/_4$ " x $41^3/_8$ " duct
- Twin double-inlet blower wheels; 9" dia. x 8³/₄" deep
- Use Metal Grille Kit for ceiling applications
- Use Damper Kit for applications where unit will be ducted to outside-twin damper flaps prevent back drafts



TYPE IL IN-LINE CABINET VENTILATORS

		CFM/SONES - AT STATIC PRESSURES (Ps - Inches of H ₂ O)													
MODEL NO.	NOMINAL VOLTAGE		0.0" Ps	.10" Ps	.125" Ps	.250" Ps	.375" Ps	.50" Ps	.625" Ps	.750" Ps	.875" Ps	1.0" Ps	NOMINAL RPM	AMPS @ 60 Hz	WATTS
	IL200 120 VAC	CFM St. Thr. SONES St. Thr.	1891 10.3	1803 9.8	1791 9.4	1657 9.0	1508 8.6	1347 9.1	1165 8.9	808 7.0	284 6.7		965	5.8	590
IL200 1	120 VAC	CFM Rt. Ang. SONES Rt. Ang.	2070 11.1	1931 10.3	1898 10.1	1769 9.7	1609 9.4	1424 9.2	1314 8.5	795 7.0	288 6.7		1020	5.8	635
		CFM St. Thr. SONES St. Thr.	3605 15.3	3498 14.8	3452 14.5	3278 14.1	3073 13.1	2893 12.8	2679 12.1	2429 11.8	2093 11.9	1693 10.8	1105	5.4	1204
IL350	240 VAC	CFM Rt. Ang. SONES Rt. Ang.	3868 14.6	3714 14.2	3696 14.2	3537 13.3	3356 12.8	3168 12.5	2951 11.6	2671 11.4	2384 11.4	2005 13.4	1110	5.4	1205

Performance ratings do not include the effects of appurtenances (accessories). Speed (RPM) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 1.5 m (5 ft) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation Type D: Ducted inlet, hemispherical sone levels. Ratings do not include the effect of duct end correction. Performance shown is for installation Type D: Ducted inlet, Ducted outlet.

Type CFL Ceiling Ventilators

The industry's best value in super-quiet specification grade ventilators.

Coolair's[®] Ceiling Mount Ventilators are designed to give quality conscious architects, design engineers, builders and specifiers the ultimate in heavy duty, quiet ventilation.

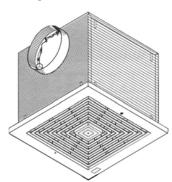
Available from 100 to 3500 CFM, all units use centrifugal blower wheels and low RPM motors on resilient mounts. Most have acoustic insulation inside a rugged, heavy duty housing for further sound reduction.

Perfect for offices, conference rooms, bathrooms, hospital rooms...anywhere quiet high-capacity ventilation is needed.

Their features include:

- Low RPM motors mounted on resilient mounts for quiet, vibration-free operation
- Motors designed for continuous operationpermanently lubricated
- Acoustic insulation inside rugged, heavy gauge galvanized steel housings
- May be installed in ceiling or wall (size permitting)
- Balanced blower wheels for extremely low sound levels
- Attractive, low profile grilles
- May be ducted horizontally, vertically or as an in-line blower

100 - 150 CFM Ceiling Mount Ventilators



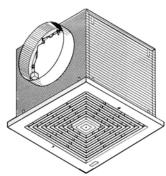
Models CFL10 & CFL15

120 VAC

6" ROUND T CONNECTOR

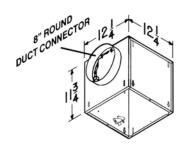
- 6" round duct connector
- Low profile white polymeric grille
- Single, impact resistant centrifugal blower wheel

200 - 250 - 300 CFM Ceiling Mount Ventilators



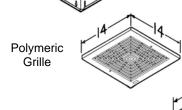
Models CFL20, CFL25 & CFL30

- 120 VAC
- 8" round duct connector
- · Low profile white polymeric grille
- Single, impact resistant centrifugal blower wheel



Metal Grille

(optional)

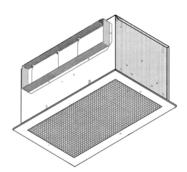


TYPE CEL CELLING VENTIL ATORS

				<u> </u>					AIUK					
						FM/SONES	- AT STAT	IC PRESSU	RES (Ps - In	ches of H ₂ C	9)			
MODEL		0.0"	.10"	.125"	.250"	.375"	.50"	.625"	.750"	.875"	1.0"	NOMINAL	AMPS	WATTS
NO.		Ps	Ps	Ps	Ps	Ps	Ps	Ps	Ps	Ps	Ps	RPM	@ 60 Hz	WAIIS
	CFM Hor.	136	115	109	93	80	65	44	12			640		
CFL10	SONES Hor.	0.5	0.8	0.9	1.3	1.8	2.3	3.0	3.2			040	1.1	87
CFLIU	CFM Ver.	138	117	112	94	80	67	46	13			650	1.1	01
	SONES Ver.	0.7	0.9	1.0	1.3	1.8	2.2	2.8	3.0			030		
	CFM Hor.	181	161	157	141	132	124	114	94	62		710		
05145	SONES Hor.	1.3	1.4	1.5	2.2	2.6	3.1	3.6	4.1	4.6		710	1.3	100
CFL15	CFM Ver.	179	163	160	149	142	133	122	105	73	23	750	1.3	100
	SONES Ver.	1.4	1.6	1.6	2.0	2.5	3.0	3.3	3.6	3.9	4.2	730		
	CFM Hor.	231	214	210	196	186	177	165	144	113	51	740		
CFL20	SONES Hor.	1.6	1.8	1.7	2.3	2.9	3.5	4.1	4.9	5.3	5.3	740	1.8	127
CFL20	CFM Ver.	224	210	207	197	187	179	167	144	99	41	760	1.0	121
	SONES Ver.	1.5	1.8	2.0	2.3	2.7	3.4	4.0	4.5	5.1	5.2	700		
	CFM Hor.	272	261	259	250	242	233	218	201	165	99	830		
CFL25	SONES Hor.	2.1	2.3	2.2	2.9	3.3	3.9	4.4	4.8	5.5	5.8	830	2.1	166
CFLZ5	CFM Ver.	269	261	259	253	248	239	224	203	171	101	860	2.1	100
	SONES Ver.	2.3	2.6	2.7	3.0	3.3	3.7	4.2	4.7	5.4	5.6	800		
•	CFM Hor.	312	309	308	303	296	287	273	254	219	125	905		
CEI 20	SONES Hor.	2.8	2.9	2.9	3.3	3.5	3.9	4.3	4.7	5.1	5.6	905	2.6	212
CFL30	CFM Ver.	319	314	313	306	299	288	274	251	219	120	940	2.6	212
	SONES Ver.	2.6	2.9	3.0	3.4	3.6	3.9	4.4	4.7	5.0	5.5	940		

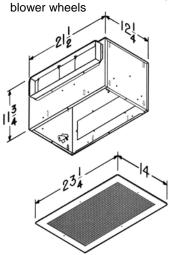
Performance ratings include the effects of inlet grille and back draft damper. Speed (RPM) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 1.5 m (5 ft) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type B: Free inlet hemispherical sone levels. Performance shown is for Installation Type B: Free inlet, Ducted outlet.

400 - 500 - 700 CFM Ceiling Mount Ventilators

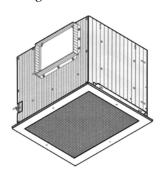


Models CFL40, CFL 50 & CFL70

- 120 VAC
- 4¹/₂" x 18¹/₂" duct connector
- Sturdy, low profile metal grille finished with painted white enamel
- Two impact resistant centrifugal blower wheels

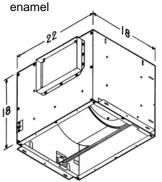


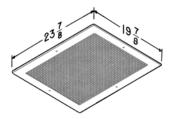
900 - 1500 CFM Ceiling Mount Ventilators



Models CFL90 & CFL150

- 120 VAC
- 8" x 12" duct connector
- Sturdy, low profile metal grille finished with painted white





TYPE CFL CEILING VENTILATORS

						L CLIL								
					C	FM/SONES	- AT STAT	IC PRESSU	RES (Ps - In	ches of H ₂ C))			
MODEL NO.		0.0" Ps	.10" Ps	.125" Ps	.250" Ps	.375" Ps	.50" Ps	.625" Ps	.750" Ps	.875" Ps	1.0" Ps	NOMINAL RPM	AMPS @ 60 Hz	WATTS
	CFM Hor.	480	442	434	388	344	299	229	182	114	33			
	SONES Hor.	2.0	2.4	2.3	2.8	3.3	3.8	4.5	4.8	5.4	5.6	735		
CFL40	CFM Ver.	467	428	416	378	335	291	237	170	85	8		1.4	146
	SONES Ver.	2.3	2.6	2.6	3.0	3.5	4.0	5.1	5.5	5.7	5.9	755		
	CFM Hor.	538	520	514	491	463	434	389	339	282	186			
	SONES Hor.	3.0	3.1	3.3	3.6	4.0	4.4	5.0	5.7	6.2	6.7	810	0.0	
CFL50	CFM Ver.	539	517	512	481	451	418	367	319	247	137		2.2	232
	SONES Ver.	2.9	3.1	3.2	3.4	3.8	4.2	4.8	5.9	6.3	6.4	865		
	CFM Hor.	722	704	701	667	640	607	571	534	453	333	000	2.9	
051.70	SONES Hor.	4.5	4.6	4.7	4.8	5.0	5.2	5.6	6.2	7.1	7.2	960		040
CFL70	CFM Ver.	708	691	687	658	628	597	560	515	444	312	985	2.9	313
	SONES Ver.	5.2	5.0	5.0	5.7	5.8	6.1	6.4	7.4	7.1	7.6	985		
	CFM Hor.	918	905	901	877	842	793	725	636	536	390	650		
CFL90	SONES Hor.	3.8	4.0	4.1	4.0	4.2	4.3	4.4	4.9	4.6	5.3	650	3.0	306
CFL90	CFM Ver.	909	892	885	850	807	756	695	568	440	282	650	3.0	300
	SONES Ver.	3.8	3.4	3.4	3.5	3.6	3.7	3.9	4.2	4.3	4.4	030		
	CFM Hor.	1578	1526	1513	1438	1371	1285	1198	1103	1000	816	955		
CFL150	SONES Hor.	8.6	8.4	8.4	8.1	7.5	7.0	6.7	6.2	5.8	5.8	333	5.0	468
OI L130	CFM Ver.	1590	1519	1502	1423	1340	1259	1176	1069	954	689	955	5.0 468	700
	SONES Ver.	8.5	8.4	8.4	8.1	7.9	7.5	7.2	7.1	6.9	6.5	333		

Performance ratings include the effects of inlet grille and back draft damper. Speed (RPM) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 1.5 m (5 ft) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type B: Free inlet hemispherical sone levels. Performance shown is for Installation Type B: Free inlet, Ducted outlet.

Type IL In-Line Ventilators

The industry's best value in super-quiet specification grade ventilators.

Coolair's® In-Line Ventilators are designed to give quality conscious architects, design engineers, builders and specifiers the ultimate in heavy duty, quiet ventilation.

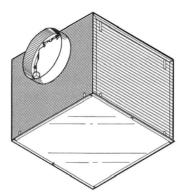
Available from 100 to 3500 CFM, all units use centrifugal blower wheels and low RPM motors on resilient mounts.

Perfect for offices, conference rooms, bathrooms, hospital rooms...anywhere quiet, high-capacity ventilation is needed.

Their features include:

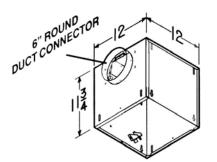
- Low RPM motors mounted on resilient mounts for quiet, vibration-free operation
- Motors designed for continuous operationpermanently lubricated
- May be installed in ceiling or wall (size permitting)
- Balanced blower wheels for extremely low sound levels
- Quiet built-in back draft dampers

100 - 150 CFM In-Line Ventilators

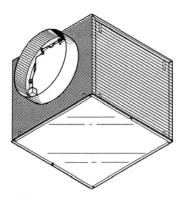


Models IL10 & IL15

- 120 VAC
- Two 6" round duct connectors
- · Removable access panel
- Single, impact resistant centrifugal blower wheel
- Suitable for kitchen installation - no insulation inside housing

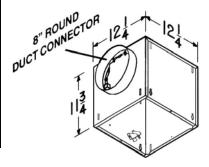


200 - 250 - 300 CFM In-Line Ventilators



Models IL20, IL25 & IL30

- 120 VAC
- Two 8" round duct connectors
- Removable access panel
- Single, impact resistant centrifugal blower wheel
- Suitable for kitchen installation - no insulation inside housing



TYPE IL IN-LINE VENTILATORS

						CF	M/SONES	- AT STAT	TIC PRESS	URES (Ps	- Inches of	H₂O)			
MODEL NO.	NOMINAL VOLTAGE		0.0" Ps	.10" Ps	.125" Ps	.250" Ps	.375" Ps	.50" Ps	.625" Ps	.750" Ps	.875" Ps	1.0" Ps	NOMINAL RPM	AMPS @ 60 Hz	WATTS
	400.1/4.0	CFM St. Thr. SONES St. Thr.	121 0.5	108 0.7	106 0.7	97 1.1	93 1.4	86 1.8	70 2.1	44 2.4	17 2.6		760	1.1	87
IL10	120 VAC	CFM Rt. Ang. SONES Rt. Ang.	109 0.5	98 0.8	96 0.8	88 1.2	82 1.6	78 2.0	67 2.3	48 2.5	16 2.8		780	1.1	87
	15 120 VAC	CFM St. Thr. SONES St. Thr.	153 0.9	148 1.0	147 1.1	140 1.4	134 1.6	125 1.9	111 2.1	91 2.2	54 2.4	18 2.6	920	1.3	100
IL15		CFM Rt. Ang. SONES Rt. Ang.	144 1.2	138 1.4	137 1.4	131 1.6	123 1.9	114 2.1	102 2.4	83 2.5	54 2.7	17 2.9	950	1.3	100
	120 VAC	CFM St. Thr. SONES St. Thr.	205 1.7	196 1.9	195 1.9	190 2.1	185 2.3	175 2.4	158 3.0	135 3.3	96 3.4	47 3.4	865	1.8	127
IL20		CFM Rt. Ang. SONES Rt. Ang.	183 1.6	177 1.6	176 1.6	170 1.9	163 2.3	152 2.7	137 2.9	121 3.1	96 3.4	51 3.6	930	1.8	127
	120.1/0.0	CFM St. Thr. SONES St. Thr.	248 2.0	245 2.3	245 2.3	241 2.6	235 2.8	224 3.2	208 3.4	183 3.6	141 3.9	84 3.8	1005	2.1	166
IL25	L25 120 VAC	CFM Rt. Ang. SONES Rt. Ang.	229 2.4	224 2.5	222 2.6	214 2.8	204 3.0	193 3.2	177 3.4	157 3.7	132 3.8	95 3.8	1115	2.1	166
11 20	120 VAC	CFM St. Thr. SONES St. Thr.	300 2.9	294 3.0	293 3.1	285 3.3	274 3.4	259 3.5	243 3.6	214 3.7	168 4.0	113 3.9	1145	2.6	212
IL30	120 VAC	CFM Rt. Ang. SONES Rt. Ang.	270 3.7	261 3.7	259 3.7	248 3.7	234 3.9	220 3.9	200 4.0	174 4.2	146 4.4	104 4.0	1285	2.6	212

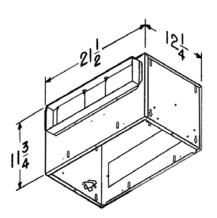
Performance ratings include the effects of back draft damper. Speed (RPM) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 1.5 m (5 ft) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation Type D: Ducted inlet, hemispherical sone levels. Ratings do not include the effect of duct end correction. Performance ratings include the effects of 18 feet of round inlet duct and, if needed, a rectangular to round duct transition in the airstream. Performance shown is for Installation Type D: Ducted inlet, Ducted outlet.

400 - 500 - 700 CFM In-Line Ventilators

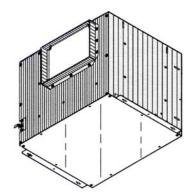


Models IL40, IL50 & IL70

- 120 VAC
- Two 4¹/₂" x 18¹/₂" duct connectors
- Removable access panel
- Two impact-resistant centrifugal blower wheels

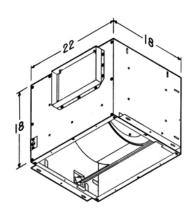


900 - 1500 CFM In-Line Ventilators



Models IL90 & IL150

- 120 VAC
- Two 8" x 12" duct connectors
- Removable access panel
- Two impact-resistant centrifugal blower wheels



TYPE II IN-I INF VENTIL ATORS

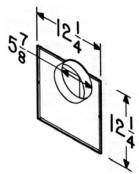
												. (11 0)			
MODEL NO.	NOMINAL VOLTAGE		0.0" Ps	.10" Ps	.125" Ps	.250" Ps	.375" Ps	.50" Ps	.625" Ps	URES (Ps .750" Ps	.875" Ps	01 H₂O) 1.0" Ps	NOMINAL RPM	AMPS @ 60 Hz	WATTS
		CFM St. Thr. SONES St. Thr.	450 1.4	415 1.6	406 1.6	360 1.9	313 2.2	271 2.6	223 2.9	167 3.4	90 3.6	6 3.9	775	1.4	146
IL40	120 VAC	CFM Rt. Ang. SONES Rt. Ang.	442 1.6	415 1.7	408 1.7	372 2.0	336 2.4	296 2.6	239 3.1	193 3.4	111 3.9	28 4.1	875	1.4	146
	120 VAC	CFM St. Thr. SONES St. Thr.	546 2.4	526 2.4	519 3.4	496 3.7	472 3.9	447 3.8	407 3.9	364 4.0	306 4.3	232 4.3	890	2.2	232
IL50	120 VAC	CFM Rt. Ang. SONES Rt. Ang.	528 2.9	516 3.8	513 3.4	494 3.7	470 3.5	446 3.6	415 3.9	389 4.0	334 4.2	247 4.4	990	2.2	232
		CFM St. Thr. SONES St. Thr.	704 3.6	686 3.8	681 3.7	656 3.9	631 4.0	604 4.2	575 4.3	533 4.4	480 4.7	412 5.0	1090	2.9	313
IL70	120 VAC	CFM Rt. Ang. SONES Rt. Ang.	680 5.0	667 5.0	663 5.0	644 5.3	621 5.2	594 5.1	557 5.3	513 5.5	440 5.4	342 5.5	1205	2.9	313
		CFM St. Thr. SONES St. Thr.	930 3.7	902 3.8	894 3.8	853 3.8	807 3.7	754 3.8	685 3.9	587 4.0	442 4.0	300 4.1	810	3.0	306
IL90	120 VAC	CFM Rt. Ang. SONES Rt. Ang.	795 4.3	778 4.5	772 4.4	743 4.6	709 4.4	668 4.2	613 4.1	527 4.3	432 4.2	291 4.3	755	3.0	306
	400.1/4.0	CFM St. Thr. SONES St. Thr.	1275 6.8	1228 6.8	1214 6.7	1152 6.5	1092 6.3	1029 6.0	958 6.0	871 6.0	764 6.0	631 6.1	1055	5.0	468
IL150	120 VAC	CFM Rt. Ang. SONES Rt. Ang.	1160 7.9	1117 7.8	1106 7.9	1051 7.4	998 7.1	928 6.8	856 6.3	769 5.9	657 5.4	499 5.4	1020	5.0	468

Performance ratings include the effects of back draft damper. Speed (RPM) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 1.5 m (5 ft) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation Type D: Ducted inlet, hemispherical sone levels. Ratings do not include the effect of duct end correction. Performance ratings include the effects of 18 feet of round inlet duct and, if needed, a rectangular to round duct transition in the airstream. Performance shown is for Installation Type D: Ducted inlet, Ducted outlet.

ACCESSORIES APPLICATION CHART

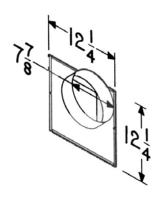
	CEILING MOUNT MODELS IN-LIN											NE MODELS			
MODEL NO.	CF670 CF800	CFL10 CFL15	CFL20 CFL25	CFL40 CFL50	CFL70	CFL90	CFL150	IL10L IL15L	IL20L IL25L	IL40L IL50L	IL90L	IL150L	IL200L	IL350L	
			CFL30						IL30L	IL70L					
WALL MOUNTED CONTROLS															
CF/ILSC57W	Х	Х	Х	Х	Х			Х	Х	Х					
CF/ILSC59W	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х			
CF/ILSC61W	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х			
CF/ILSC72W	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х		
CF/ILSC75V														Х	
ROOF CAPS															
CF/RC634M		х						х							
CF/RC634P		X	х					X	Х						
CF/RC636P	х														
CF/RC644		х	х					x	Х		х				
CF/RC437				х	х			^	-	х	-				
FLAT ROOF CAPS				<u> </u>							<u> </u>				
CF/FRC611		Х	х					Х	Х						
CF/FRC611CM		X	X					x	X						
CF/FRC612		X	X	Х	Х	х	x	x	X	х	х	X			
CF/FRC612CM		X	X	X	X	X	x	x	X	x	X	X			
		^	^	_ ^	^	_ ^	_ ^		^	_ ^	_ ^	_ ^			
WALL CAPS															
CF/WC641		Х						X							
CF/WC642	Х														
CF/WC643			Х						Х						
CF/WC441				Х	Х					Х					
CF/WC613						Х	Х				Х	Х			
IN-LINE ADAPTERS															
CF/A961L		Х													
CF/A981L			Х												
CF/A982L				Х	Х										
CF/A983L						Х	Х								
RADIATION DAMPERS															
CF/RD1		х	х												
CF/RD2		^	^	х	х										
CF/RD3						х	х								
METAL GRILL KIT										! 		ļ 			
MG1		Х	Х												
G102		^	^										Х		
													^	_v	
G103								<u> </u>		<u> </u>		<u> </u>		Х	
DUCT TRANSITIONS				,.											
CF/TRN423				Х	Х	, ,	,			Х		,,	,,		
CF/TRN81212						Х	Х					Х	Х		
DAMPER KIT															
CF/D100													Х		
CF/D101														Х	
VIBRATION DAMPENING															
ISOLATORS															
													v	_v	
CF/V104													Х	X	

Accessories for Ceiling Mount and In-Line Ventilators



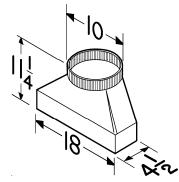
Model 961CFL In-Line Adapter Kit

- · Galvanized steel
- Fits CFL10 & CFL15; 6" round duct intake
- · Mounting hardware included



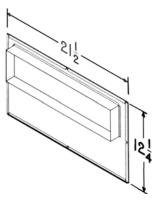
Model 981CFL In-Line Adapter Kit

- · Galvanized steel
- Fits CFL20, CFL25 & CFL30; 8" round duct intake
- · Mounting hardware included



Model T423 Duct Transition

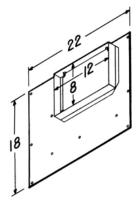
• Fits CFL/IL 40 - CFL/IL 70



Model 982CFL In-Line Adapter Kit

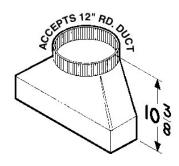
• Galvanized steel Fits CFL40, CFL50 & CFL70; 4¹/₂" x 18¹/₂" duct intake

· Mounting hardware included



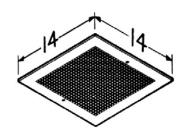
Model 983CFL In-Line Adapter Kit

- · Galvanized steel
- Fits CFL90 & CFL150;
 8" x 12" duct intake
- · Mounting hardware included



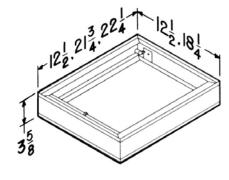
Model T81212 Duct Transition

• Fits CFL/IL 90 & CFL/IL 150



Model MG1 Metal Grille Kit

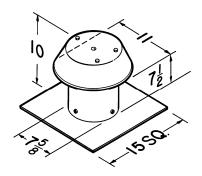
- Steel, painted white enamel
- · Mounting screws included
- Fits CFL10-CFL30



Model RD1, RD2 & RD3 Radiation Dampers

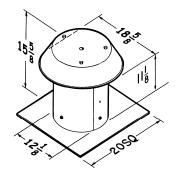
- UL Listed-classified for use in 1, 2 or 3 hour fire-rated ceilings
- · Galvanized steel frame
- High temperature, non-asbestos, reinforced fiber thermal fabric
- 212° fusible link
- Stainless steel negator-type closure spring
- RD1 (12¹/₂" x 12¹/₂") fits CFL10-CFL30
- RD2 (21³/₄" x 12¹/₂") fits CFL40-CFL70
- RD3 (22¹/₄" x 18¹/₄") fits CFL90 & CFL150

Accessories for Ceiling Mount and In-Line Ventilators (cont.)



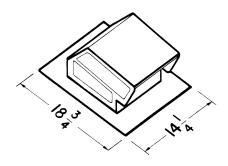
Model 611 Roof Cap

- · For flat roof installation
- Aluminum finish
- For up to 8" round duct
- Fits CFL/IL 10, 15, 20, 25 & 30



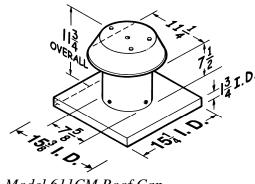
Model 612 Roof Cap

- · For flat roof installation
- · Aluminum finish
- For up to 12" round duct
- Fits CFL/IL through 150



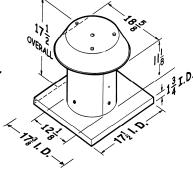
Model 634 Roof Cap

- For up to 3¹/₄" x 10" or up to 8" round duct
- Built-in backdraft damper
- · Steel housing, black finish
- Fits CFL/IL 10, 15, 20, 25 & 30



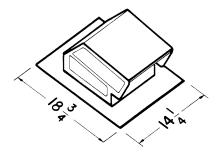
Model 611CM Roof Cap

- Same as Model 611 except for curb mount
- Fits CFL/IL 10, 15, 20, 25 & 30



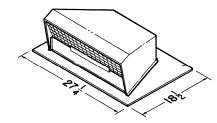
Model 612CM Roof Cap

- Same as Model 612 except for curb mount
- Fits CFL/IL through 150



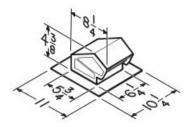
Model 634M Roof Cap

- Same as Model 634 except for 6" round duct
- Fits CFL/IL 10 & 15



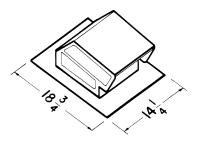
Model 437 Roof Cap

- High capacity design-up to 1200 cfm
- Built-in birdscreen
- · Steel housing, black finish
- Fits CFL/IL 40, 50 & 70



Model 636P Roof Cap

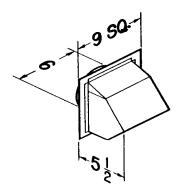
- 24 GA. CRCQ steel, black electrically-bonded epoxy finish
- Built-in backdraft damper and bird screen
- For 3" or 4" round duct
- Fits CF 670 & 800



Model 644 Roof Cap

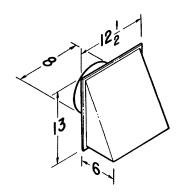
- Same as Model 634 except aluminum finish
- Fits CFL/IL 10, 15, 20, 25 & 30

Accessories for Ceiling Mount and In-Line Ventilators (cont.)



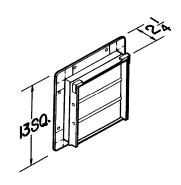
Model 641 Wall Cap

- Same as Model 611 except for 6" round duct
- Fits CFL/IL 10 & 15



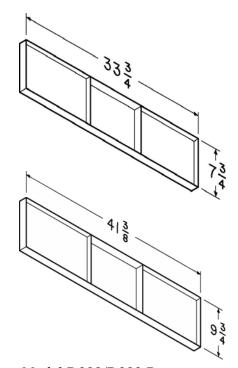
Model 643 Wall Cap

- Same as Model 613 except for 8" round duct
- Fits CFL/IL 20, 25 & 30



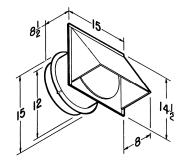
Model 441 Wall Cap

- For 10" round duct
- Steel with aluminum louvers
- Fits CFL/IL 40, 50 & 70



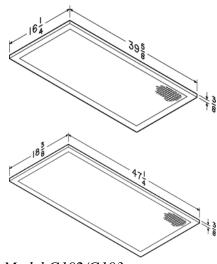
Model D100/D101 Damper Kits

- Twin damper flaps with mounting hardware
- Foam cushion and magnetic catch assures quiet and effective back draft prevention
- D100 fits IL 200
- D101 fits IL 350



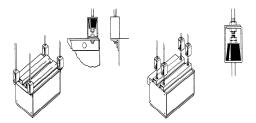
Model 613 Wall Cap

- For 12" round duct
- Built-in back draft damper
- · Aluminum finish
- Fits CFL/IL 90 & 150



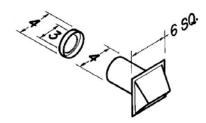
Model G102/G103 Metal Intake Grille

- · Steel painted white metal grille
- · Mounting hardware included
- G102 fits IL 200; G103 fits IL 350



Model V104 Dampening Hangers

- Heavy gauge steel with vibration dampening cushion
- Maximum load 75lbs/ea.
- For 3/8" threaded rod (by others)
- Four required for each ventilator
- Fits IL 200 & 350



Model 642 Wall Cap

- Built-in back draft damper
- Aluminum finish
- Fits CF 670 & 800



American Coolair Corporation, ILG Industries certifies that the models shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests procedures and performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.

To convert air performance (CFM and SP) and power (BHP) to metric units, multiply CFM x .000472 to obtain cubic meters per second (m³/s). Multiply SP x 248.36 to obtain pascals (Pa). Multiply BHP x .7457 to obtain kilowatts (kW).

Example: 3904 CFM x .000472 = 1.8427 m³/s 0.125 SP x 248.36 = 31.05 Pa 0.886 BHP x .7457 = 0.661 kW

Limited Warranty

In the sale of its products, American Coolair Corporation agrees to correct, by repairs or replacement, any defects in workmanship or material that may develop under proper and normal use during the period of one year from the date of shipment from the factory. Any product or part proving, upon American Coolair's examination, to be defective during limited warranty period will be repaired or replaced, at American Coolair's option, f.o.b. factory, without charge.

Deterioration or wear caused by chemicals, abrasive action or excessive heat shall not constitute defects.

American Coolair's limited warranty does not apply to any of its products or parts that have been subject to accidental damage, misuse by the user, unauthorized alterations, improper installation or electrical wiring, or lack of proper lubrication or other service requirements as established by American Coolair.

Repairs or replacements provided under the above terms shall constitute fulfillment of all American Coolair's obligations with respect to limited warranty.

THE LIMITED WARRANTY STATED HEREIN IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, STATUTORY OR IMPLIED, INCLUDING WITHOUT LIMITATION THAT OF MERCHANTABILITY AND FITNESS.

NO LIABILITY FOR REINSTALLATION COST OR FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OF ANY NATURE IS ASSUMED OR SHALL BE IMPOSED UPON AMERICAN COOLAIR.



REPRESENTED BY:		

GENERAL OFFICE, JACKSONVILLE, FLORIDA 32203-2300 ~ (904) 389 3646 ~ FAX (904) 387 3449 ~ E-MAIL: fans@coolair.com VANE AXIAL FANS ~ TUBE AXIAL FANS ~ PROPELLER FANS ~ POWER ROOF VENTILATORS ~ CENTRIFUGAL VENTILATORS MEMBER OF AMCA