

The logo for Cainton, featuring the word "CAINTON" in a bold, white, sans-serif font. The letter "O" is replaced by a stylized gear icon with a central hub and eight teeth, all set against a solid blue rectangular background.

CAINTON

Change is a perpetual motion

EC Cross Flow Fan

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Code Rule

Fan Type	Fan imension (mm)		Voltage	Speed	Connection	Mold Model	IP Level
	Impeller Diameter	Total Length					
FLE: EC Cross Flow Fan			V1: 115VAC	HX: Higher than Extreme	C: Connector	-Mold Model	-IP Level
			V2: 230VAC	XH: Extremely High			
			FV: Full Voltage	HH: Much Higher			
				HR: Higher			
				H: High			
				M: Medium			
				L: Low			
				LR: Lower			
				LW: Much Lower			
				XL: Extremely Low			
				LX: Lower than Extreme			

EC Cross Flow Fan

Ø80

- Housing: Metal
- Impeller: Aluminum
- Protection: Impedance Protection
- Certification: CE, RoHS
- Additional functions are optional



Model	Voltage	Frequency	Current	Power	Speed	Air Flow	Pressure	Noise
	VAC	Hz	Amp	Watt	RPM	m3/h	Pa	dB(A)
FLE80415V2-M	230	50/60	0.25	37.2	1850	430	33	51
FLE80500V2-M	230	50/60	0.28	42	1700	500	33	48
FLE80615V2-M	230	50/60	0.3	44.4	1600	582	30	46
FLE80700V2-M	230	50/60	0.34	50.4	1700	660	30	48
FLE80918V2-M	230	50/60	0.41	61.2	1400	1307	22	54
FLE801116V2-M	230	50/60	0.39	58.08	1700	1082	24	54

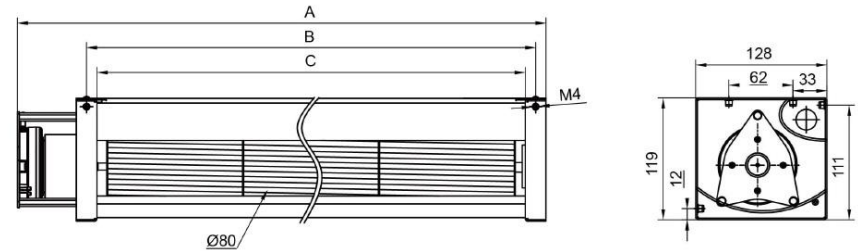
EC Cross Flow Fan

Ø80

- Dimension:

Unit: mm

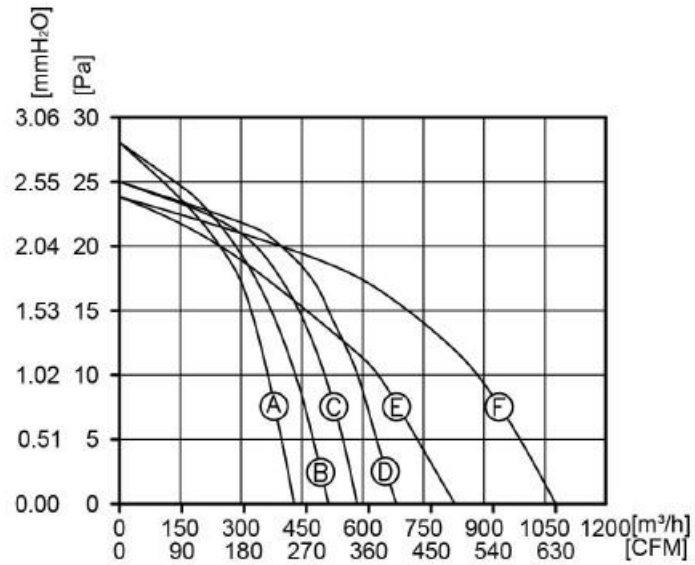
Model	Air Outlet Length (C)	Pitch Row (B)	Total Length (A)	Curve
	mm	mm	mm	
FLE80415V2-M	415	435	522	Ⓐ
FLE80500V2-M	500	520	607	Ⓑ
FLE80615V2-M	615	635	722	Ⓒ
FLE80700V2-M	700	720	807	Ⓓ
FLE80918V2-M	918	936	1023	Ⓔ
FLE801116V2-M	1116	1135	1223	Ⓕ



EC Cross Flow Fan

Ø80

- Performance:



EC Cross Flow Fan

Ø80 – B Type

- Housing: Metal
- Impeller: Aluminum
- Protection: Impedance Protection
- Certification: CE, RoHS
- Additional functions are optional



Model	Voltage	Frequency	Current	Power	Speed	Air Flow	Pressure	Noise
	VAC	Hz	Amp	Watt	RPM	m3/h	Pa	dB(A)
FLE80440V2-M2	230	50/60	0.27	40.8	1700	642	59	57
FLE80520V2-M2	230	50/60	0.29	43.92	1650	720	58	57
FLE80620V2-M2	230	50/60	0.32	48	1550	816	55	56
FLE80696V2-M2	230	50/60	0.35	52.8	1500	960	53	55
FLE80860V2-M2	230	50/60	0.38	56.4	1500	1000	53	55

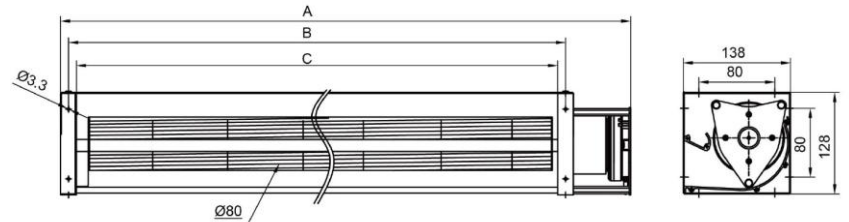
EC Cross Flow Fan

Ø80 – B Type

- Dimension:

Unit: mm

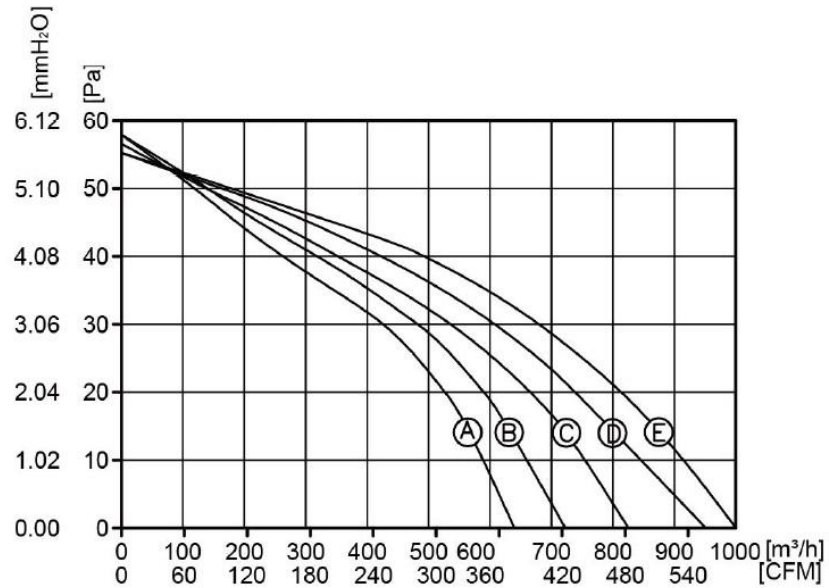
Model	Air Outlet Length (C)	Pitch Row (B)	Total Length (A)	Curve
	mm	mm	mm	
FLE80440V2-M2	440	460	547	Ⓐ
FLE80520V2-M2	520	540	627	Ⓑ
FLE80620V2-M2	620	640	727	Ⓒ
FLE80696V2-M2	696	716	803	Ⓓ
FLE80860V2-M2	860	880	967	Ⓔ



EC Cross Flow Fan

Ø80 – B Type

- Performance:



EC Cross Flow Fan

Ø100

- Housing: Metal
- Impeller: Aluminum
- Protection: Impedance Protection
- Certification: CE, RoHS
- Additional functions are optional



Model	Voltage	Frequency	Current	Power	Speed	Air Flow	Pressure	Noise
	VAC	Hz	Amp	Watt	RPM	m3/h	Pa	dB(A)
FLE100380V2-M	230	50/60	0.31	50	1500	710	62	58
FLE100464V2-M	230	50/60	0.36	60	1500	850	61	61
FLE100580V2-M	230	50/60	0.52	85	1500	1050	59	62
FLE100680V2-M	230	50/60	0.55	90	1500	1200	59	61
FLE100780V2-M	230	50/60	0.71	115	1500	1350	58	63

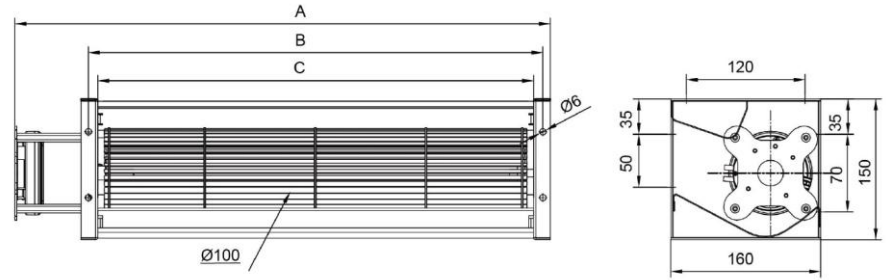
EC Cross Flow Fan

Ø100

- Dimension:

Unit: mm

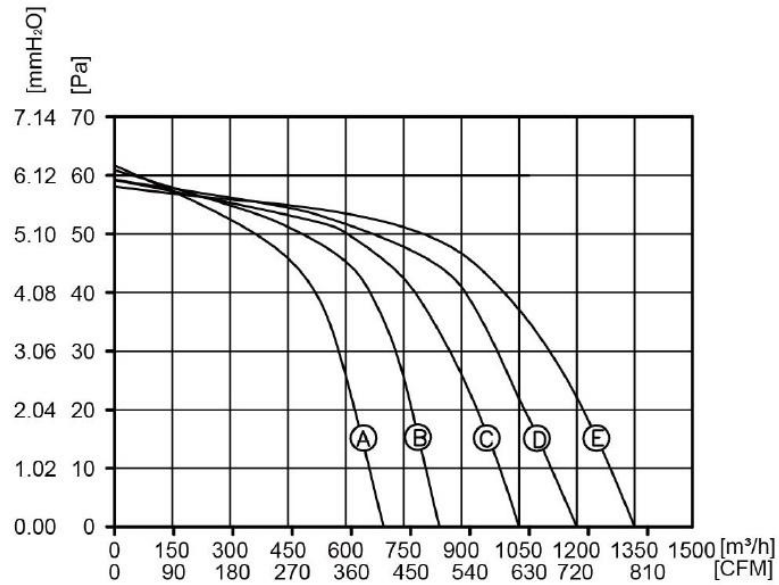
Model	Air Outlet Length (C)	Pitch Row (B)	Total Length (A)	Curve
	mm	mm	mm	
FLE100380V2-M	380	400	487	Ⓐ
FLE100464V2-M	464	484	571	Ⓑ
FLE100580V2-M	580	600	687	Ⓒ
FLE100680V2-M	680	700	787	Ⓓ
FLE100780V2-M	780	800	887	Ⓔ



EC Cross Flow Fan

Ø100

- Performance:





Change is a perpetual motion

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