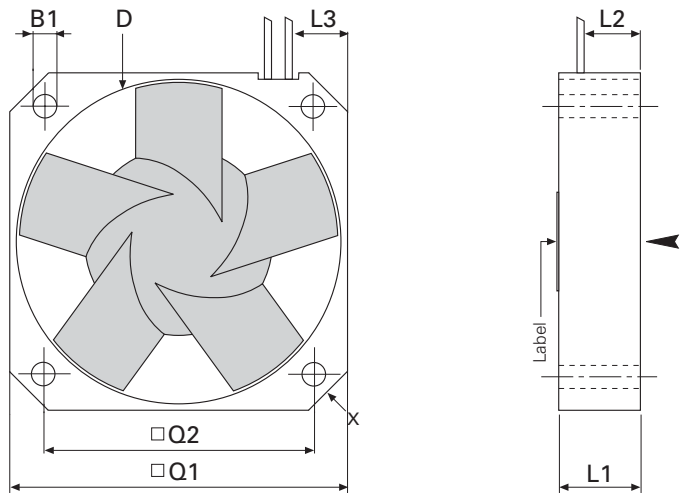
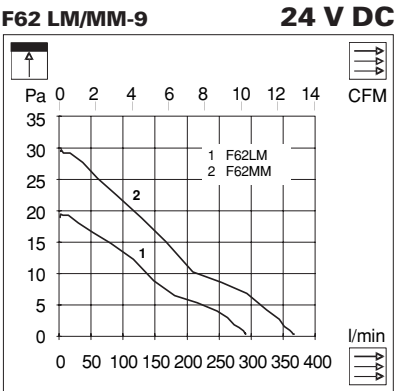
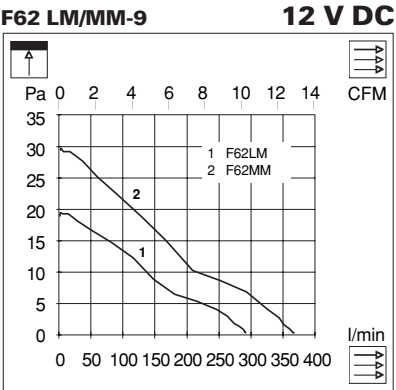
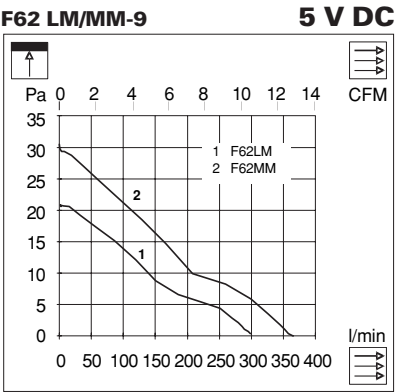
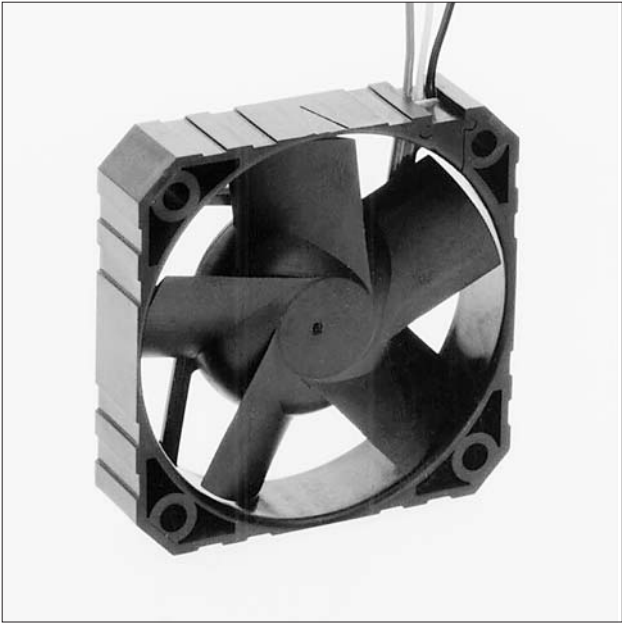


Flachlüfter
Ultra Slim Fans
Ventilateurs Ultra Plats

Lite version



F62	mm	inch
B1 ø	4.3	0.170
D ø	59.4	2.340
L1	15 ^{+0.2} _{0.0}	0.590
L2	9	0.354
L3	12	0.472
Q1 □	62 ^{±0.2}	2.440
Q2 □	50 ^{±0.2}	1.968
X	4 x 45°	0.160

Lite version			F62 LM / F62 MM		F62 LM / F62 MM		F62 LM / F62 MM	
	U _N	V	5		12		24	
	U	V	4.5-5.5		10.8-13.8		15.6-27.6	
	I _{max}	mA	140	200	70	90	40	50
	I _{block}	mA	200	280	100	160	60	100
	P _N	W	0.65	1.90	0.84	1.08	0.96	1.20
	n	min ⁻¹	2'900	3'600	2'900	3'600	2'900	3'600
	$\dot{V}$	l/min	290	360	290	360	290	360
	p	Pa	21	29	21	29	21	29
	LpA	dB(A)	20	27	20	27	20	27
	MTTF	hr	30'000 /60°C		30'000 /60°C		30'000 /60°C	
	T	°C/°F	-20 ... +75 / -4 ... +193		-20 ... +75 / -4 ... +193		-20 ... +75 / -4 ... +193	
	m	gr/oz.	40 / 1.6		40 / 1.6		40 / 1.6	
	Lead Length	mm	300 ± 20(AWG 26)		300 ± 20(AWG 26)		300 ± 20(AWG 26)	
	Housing Material		ABS/PBT		ABS/PBT		ABS/PBT	
	Sleeve Bearing		●		●		●	
	Ball Bearing		-		-		-	
	Tacho Signal		-		-		-	
	Flat Finger Guard		optional		optional		optional	
	Circular Finger Guard		optional		optional		optional	
	Quick Mount		optional		optional		optional	

Standards

- CE-Zulassung
- Motorwicklung nach Isolationsklasse E
- Schutz bei blockiertem Rotor
- Isolationswiderstand min. 10 M Ω bei 500 V DC
- Kriechstromfestigkeit max. 1 mA bei 600 V AC
- Standard Luftdichte $\mu=1,2$ kg/m³

Standards

- CE Conformity
- Coils to insulation class E
- Locked rotor protection
- Insulation resistance min. 10 M Ω at 500 V DC
- Dielectric strength max. 1 mA bei 600 V AC
- Standard air density $\mu=1,2$ kg/m³

Standards

- Certificat CE
- Bobinage selon la classe d'isolation E
- Protection en cas de blocage du rotor
- Résistance d'isolement min. 10 M Ω sous 500 V DC
- Résistance au courant de fuite: max. 1 mA sous 600 V AC
- Standard air densité $\mu=1,2$ kg/m³

Umrechnung von Masseinheiten
Conversion of Measuring units
Conversion des unités de mesure

1 mbar = 10.197 mm H₂O = 100 Pa
1 Pa = 10⁻² mbar = 0.10197 mm H₂O
1 hPa = 1 mbar; 1 mm H₂O = 0.04 inch H₂O
1 l/min = 0.0353 CFM; 1 CFM = 28.3 l/min