

D

9010F-YH

CE

90x90x10mm(3.54"x3.54"x0.39")



IMPELLER

Thermoplastic PBT, UL94V-0

BEARING

Ball or sleeve

OPERATING TEMPERATURE

-10°C to + 60°C

DIELECTRIC STRENGTH

5mA Max. at 500 VAC for 1 minute

INSULATION RESISTANCE

10M Ω min. @500 VDC

WEIGHT

65 g

ROHS COMPLIANCE

Yes

IP LEVEL

IP21 (Special IP Rating On Request)

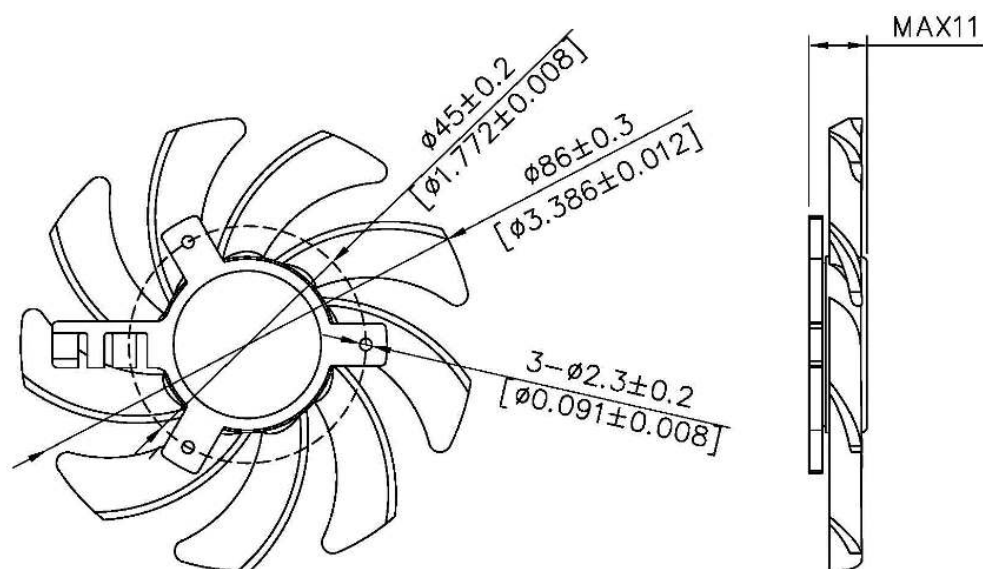
90 mm

SPECIFICATION

MODEL NO.	RATED VOLTAGE(V)	RATED CURRENT(A)	INPUT POWER(W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
					inchH2O	mmH2O	CFM	m3/min	
D9010V24XLF-YH	24	0.02	0.48	1500	0.05	1.25	15.65	0.44	22.3
D9010V24LF-YH	24	0.03	0.72	2000	0.06	1.63	20.75	0.59	25.8
D9010V24MF-YH	24	0.05	1.20	2500	0.08	2.03	25.94	0.73	30.6
D9010V24HF-YH	24	0.08	1.92	3000	0.10	2.45	31.32	0.89	33.9
D9010V24SLF-YH	24	0.15	3.60	3500	0.11	2.86	36.21	1.03	37.8
D9010V12XLF-YH	12	0.03	0.36	1500	0.05	1.25	15.65	0.44	22.3
D9010V12LF-YH	12	0.07	0.84	2000	0.06	1.63	20.75	0.59	25.8
D9010V12MF-YH	12	0.11	1.32	2500	0.08	2.03	25.94	0.73	30.6
D9010V12HF-YH	12	0.16	1.92	3000	0.10	2.45	31.32	0.89	33.9
D9010V12SLF-YH	12	0.32	3.84	3500	0.11	2.86	36.21	1.03	37.8
D9010V5XL-YH	5	0.08	0.40	1500	0.05	1.25	15.65	0.44	22.3
D9010V5LF-YH	5	0.16	0.80	2000	0.06	1.63	20.75	0.59	25.8
D9010V5MF-YH	5	0.26	1.30	2500	0.08	2.03	25.94	0.73	30.6
D9010V5HF-YH	5	0.38	1.90	3000	0.10	2.45	31.32	0.89	33.9

DIMENSION

SYMBANG



UNIT: mm[inch]

AIR PERFORMANCE

