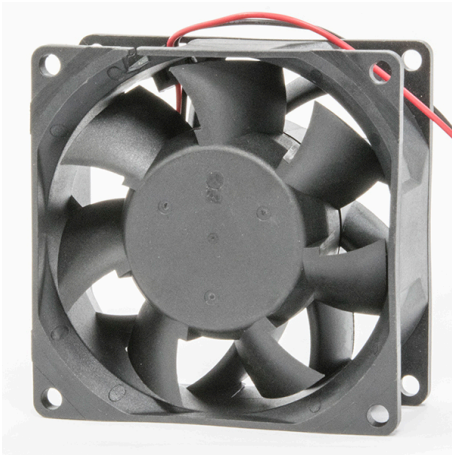


# D

# 8038D-YH1

80x80x38mm(3.14"x3.14"x1.49")



HOUSING	Thermoplastic PBT, UL94V-0
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball
OPERATING TEMPERATURE	-10°C to + 70°C
DIELECTRIC STRENGTH	5mA Max. at 500 VAC for 1 minute
INSULATION RESISTANCE	10M Ω min. @500 VDC
WEIGHT	177.6 g
ROHS COMPLIANCE	Yes
IP LEVEL	IP21 (Special IP Rating On Request)

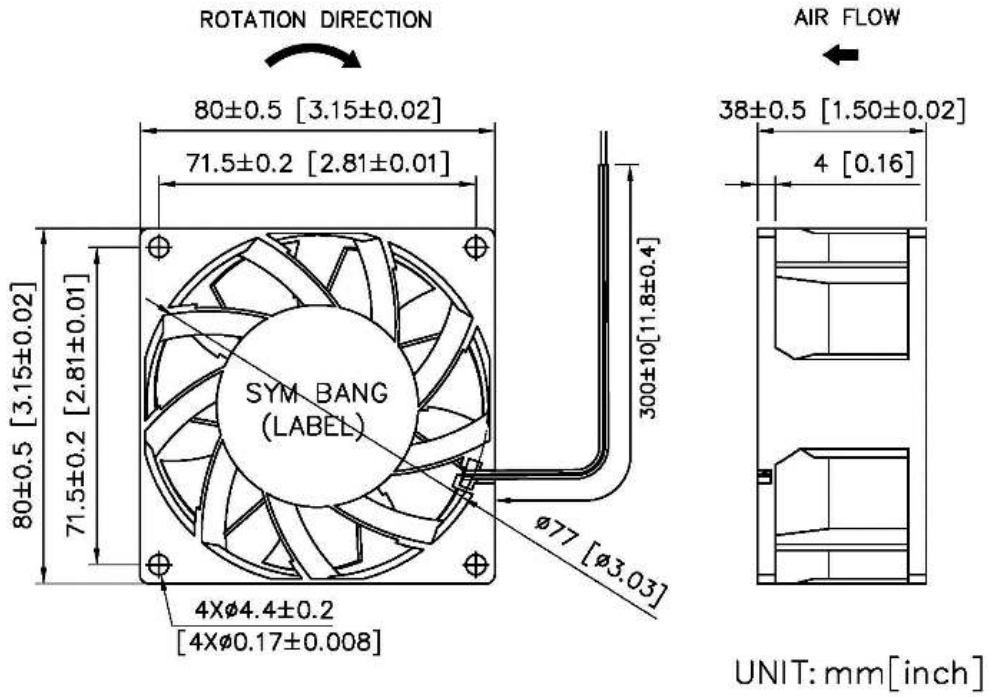
# 80 mm

## 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	
D8038V48SHD-YH1	48	0.46	22.08	8500	1.40	35.67	111.87	3.17	66.6
D8038V48SMD-YH1	48	0.45	21.6	7500	1.09	27.59	97.41	2.76	63.5
D8038V48SLD-YH1	48	0.35	16.8	7000	0.94	23.76	89.97	2.55	61.0
D8038V48HD-YH1	48	0.20	9.60	6000	0.65	16.53	75.01	2.12	56.2
D8038V48MD-YH1	48	0.16	7.68	5500	0.55	13.91	68.55	1.94	54.2
D8038V48LD-YH1	48	0.10	4.80	4000	0.32	8.10	50.03	1.42	45.6
D8038V24SHD-YH1	24	0.90	21.6	8500	1.40	35.67	111.87	3.17	66.6
D8038V24SMD-YH1	24	0.80	19.20	7500	1.09	27.59	97.41	2.76	63.5
D8038V24SLD-YH1	24	0.68	16.32	7000	0.94	23.76	89.97	2.55	61.0
D8038V24HD-YH1	24	0.42	10.08	6000	0.65	16.53	75.01	2.12	56.2
D8038V24MD-YH1	24	0.34	8.16	5500	0.55	13.91	68.55	1.94	54.2
D8038V24LD-YH1	24	0.20	4.80	4000	0.32	8.10	50.03	1.42	45.6
D8038V12SHD-YH1	12	2.40	28.8	8500	1.40	35.67	111.87	3.17	66.6
D8038V12SMD-YH1	12	1.62	19.44	7500	1.09	27.59	97.41	2.76	63.5
D8038V12SLD-YH1	12	1.32	15.84	7000	0.94	23.76	89.97	2.55	61.0
D8038V12HD-YH1	12	0.92	11.04	6000	0.65	16.53	75.01	2.12	56.2
D8038V12LD-YH1	12	0.40	4.80	4000	0.32	8.10	50.03	1.42	45.6
D8038V12MD-YH1	12	0.79	9.48	5500	0.55	13.91	68.55	1.94	54.2

## DIMENSION

SYMBANG



# AIR PERFORMANCE

