

DC FAN

CD4510 series

General Specifications

Material

Frame – PBT (UL94-V0)
impeller – PBT (UL94-V0)

Expected Life

Two Ball Bearing 60,000hrs (40°C)
Long Life Bearing 35,000hrs (40°C)
Sleeve Bearing 20,000hrs (40°C)

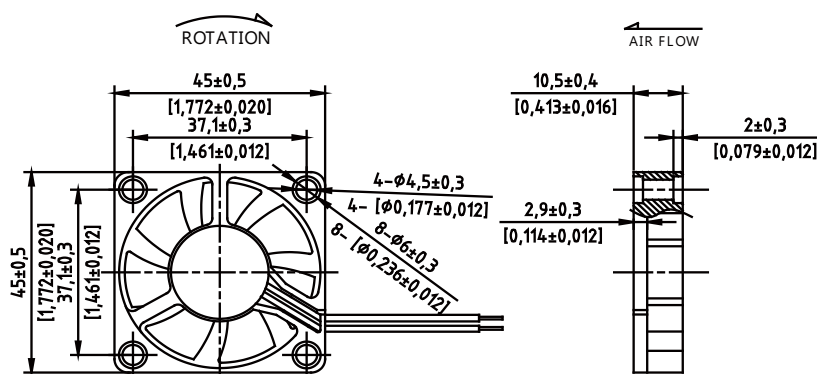
Lead Wire

+red -black or blue Sensor yellow

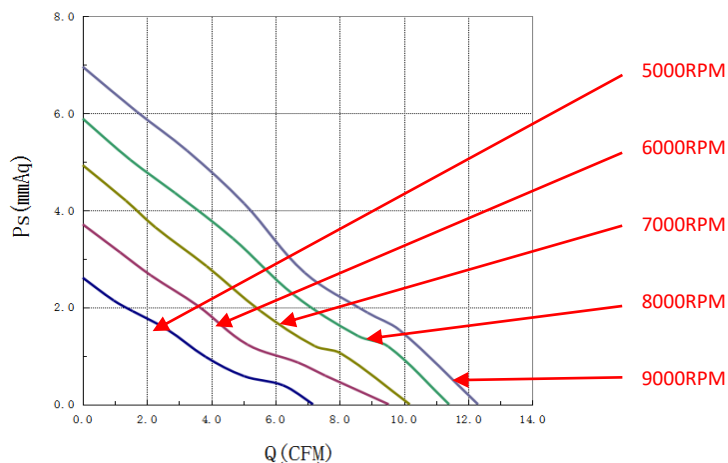
Temperature Range

Operating temperature
-20°C ~ 70°C (Non-condensing)
Strong temperature
-40°C ~ 85°C (Non-condensing)

Dimensions(Unit : mm)



P & Q CURVE (AT RATED VOLTAGE)



MODEL	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Rated Speed	Air Flow		Static Pressure		Sound level
	(V)	(V)	(Amp)	(W)	(rpm)	(CFM)	m ³ /min	(mmH ₂ O)	inch-H ₂ O	dB(A)
CD4510L05X	5	5~5.5	0.17	0.85	5000	7.17	0.203	2.61	0.103	29.10
CD4510M05X		5~5.5	0.20	1.00	6000	9.25	0.262	3.71	0.146	34.10
CD4510H05X		5~5.5	0.26	1.30	7000	10.18	0.288	4.93	0.194	38.70
CD4510L12X	12	7~13.8	0.10	1.20	6000	9.25	0.262	3.71	0.146	34.10
CD4510M12X		7~13.8	0.12	1.44	7000	10.18	0.288	4.93	0.194	38.70
CD4510H12X		7~13.8	0.15	1.80	8000	11.40	0.323	5.89	0.232	42.20
CD4510L24X	24	12~25.7	0.10	2.40	7000	10.18	0.288	4.93	0.194	38.70
CD4510M24X		12~25.8	0.11	2.64	8000	11.40	0.323	5.89	0.232	42.20
CD4510H24X		12~25.9	0.12	2.88	9000	12.30	0.348	6.96	0.274	44.50