

DC FAN

CD4020 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)

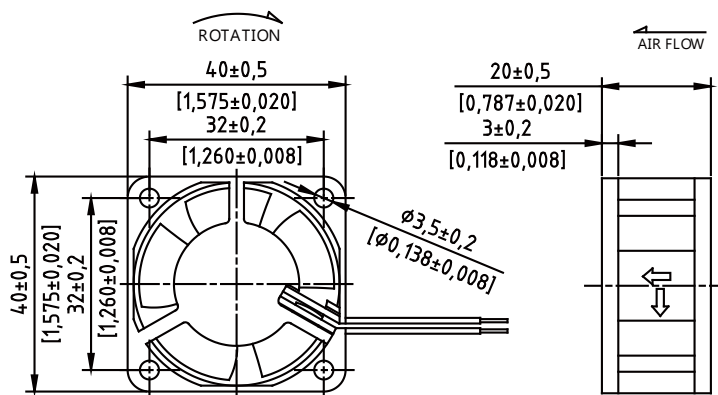
Lead Wire

+red -black or blue Sensor yellow

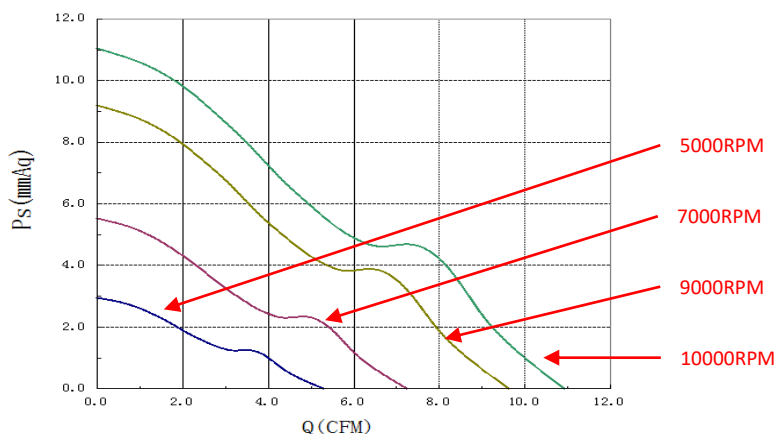
Temperature Range

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	(mmH2O)	inch-H2O	dB(A)
CD4020L12X	12	7~13.8	0.09	1.08	5000	5.28	0.150	2.96	0.117	21.90
CD4020M12X		7~13.8	0.13	1.56	7000	7.24	0.205	5.52	0.217	32.20
CD4020H12X		7~13.8	0.18	2.16	9000	9.61	0.272	9.19	0.362	38.40
CD4020X12X		7~13.8	0.22	2.64	10000	10.91	0.309	11.05	0.435	41.60
CD4020L24X	24	12~25.6	0.07	1.68	5000	5.28	0.150	2.96	0.117	21.90
CD4020M24X		12~25.7	0.11	2.64	7000	7.24	0.205	5.52	0.217	32.20
CD4020H24X		12~25.8	0.14	3.36	9000	9.61	0.272	9.19	0.362	38.40
CD4020X24X		12~25.9	0.16	3.84	10000	10.91	0.309	11.05	0.435	41.60