



□ 180x180x65mm



Frame: Aluminum

Impeller: Glass fiber reinforced thermoplastic impeller, rated UL94V-0

Ambient Temperature Range: -10°C ~ +70°C

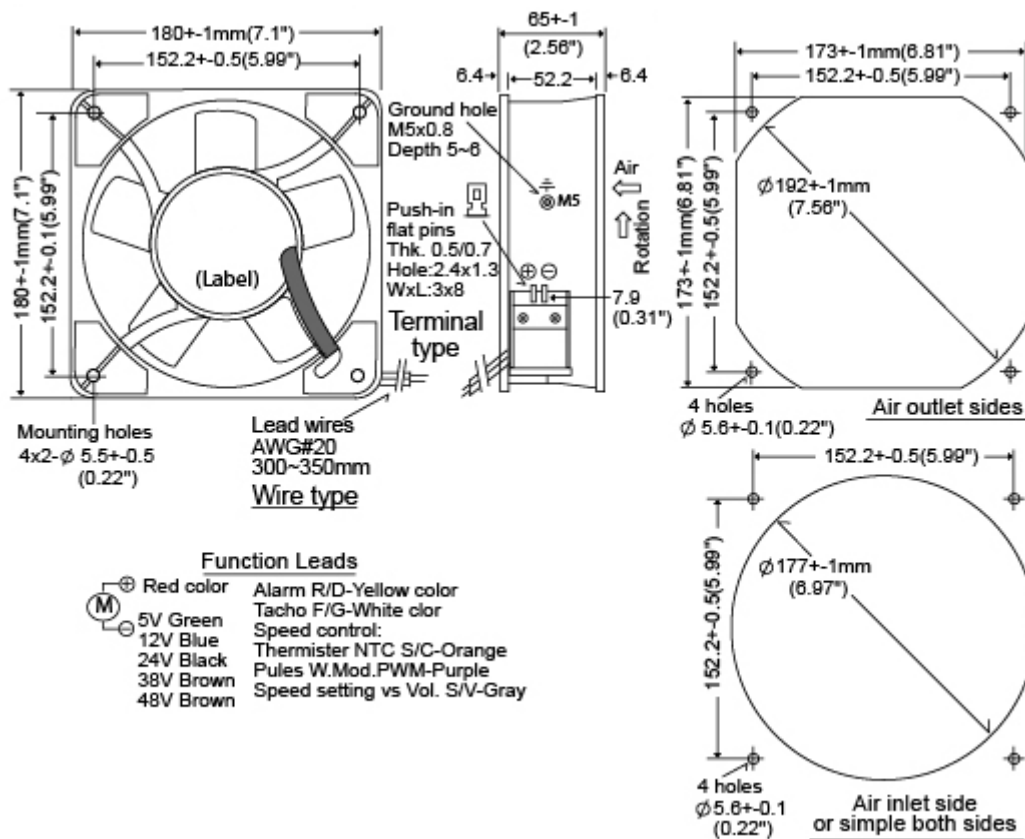
Bearing: Sleeve or Ball

Motor Structure: DC Brushless Motor

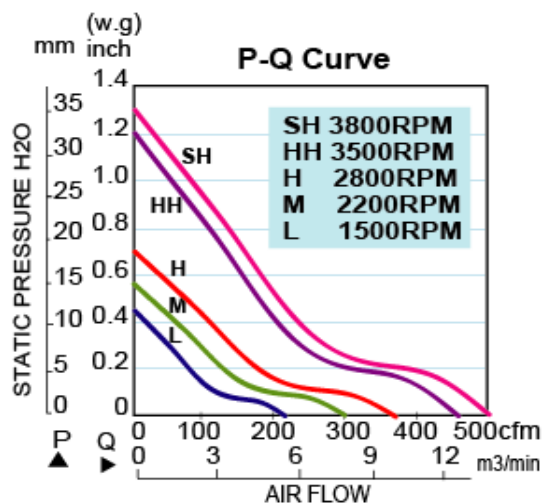
Termination: Lead wire 300± 10mm

Package: 1450 g / PC

Dimension (units:mm)



Characteristic Curves



DC Axial Fan



□ 180x180x65mm



SPECIFICATION

Model	Voltage (V)	Operating Voltage Range(VDC)	Current (A)	Power (W)	Speed (RPM)	Air Flow (CFM)	Pressure (in-H ₂ O)	Noise (dB)
CD121865LBL	12	10~14	0.45	5.5	1500	215	0.42	36
CD121865MBL	12	10~14	1.1	13.2	2200	300	0.58	46
CD121865HBL	12	9~13.8	1.9	23	2800	375	0.7	53
CD121865XBL	12	9~13.8	4.2	50.4	3400	460	1.1	63
CD121865UBL	12	9~13.8	5.4	64.8	3700	490	1.25	68
CD241865LBL	24	15~28	0.2	5	1500	215	0.42	36
CD241865MBL	24	12~28	0.52	13	2200	300	0.58	46
CD241865HBL	24	12~27.6	0.97	24	2800	375	0.7	53
CD241865XBL	24	12~27.6	2.1	50.4	3500	470	1.2	65
CD241865UBL	24	12~27.6	2.65	63.6	3800	500	1.3	69
CD481865LBL	48	30~63	0.12	5.8	1500	215	0.42	36
CD481865MBL	48	28~60	0.3	14.5	2200	300	0.58	46
CD481865HBL	48	24~55	0.48	23.5	2800	375	0.7	53
CD481865XBL	48	24~55	1.03	49.4	3500	470	1.2	65
CD481865UBL	48	24~55	1.3	62.4	3800	500	1.3	69