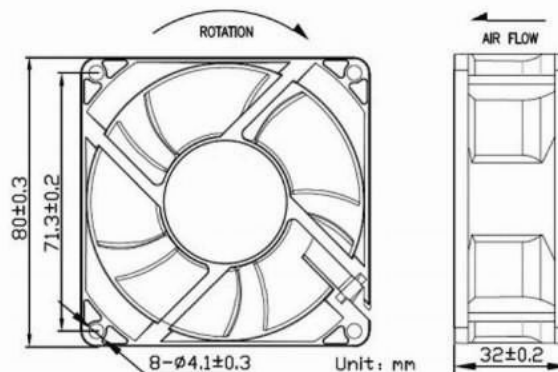


OD8032-IP69K Series



DC Fan - 12V, 24V, 48V
80x32mm (3.15"x1.25")



300mm Lead Length

Frame	PBT, UL94 V-0 plastic	<u>Operating Temperature</u> -20°C ~ +65°C <u>Storage Temperature</u> -20°C ~ +75°C <u>Life Expectancy</u> 70,000 hours (L10 at 40°C) <u>Available Options</u> Tachometer Alarm PWM 5V Available Weight: 0.26 lbs m0	Static Pressure ("H₂O") vs Airflow (CFM) graph. The curve shows static pressure decreasing from approximately 0.73" H₂O at 0 CFM to 0 at 87 CFM. A green dot is marked at approximately 10 CFM and 0.65" H₂O.
Impeller	PBT, UL94 V-0 plastic		
Connection	2x Lead Wires 24 AWG, 300MM		
Motor	Brushless DC, Auto Restart, Auto Cutoff, Polarity Protected, Electronically Protected, IP69K		
Bearing System	Dual Ball Bearings		
Dielectric Strength	500VAC/min		
Insulation Resistance	10M ohm between leadwires and frame (500 VDC)		

Part Number	Rated Voltage	Input Power	Rated Current	Rated Speed (RPM)	Airflow (CFM)	Noise Level (dB)	Max. Static Pressure
OD8032-12HBIP69K	12 VDC	7.8 W	0.65 A	6000	77	50	0.73" H ₂ O
OD8032-24HBIP69K	24 VDC	7.8 W	0.33 A	6000	77	50	0.73" H ₂ O
OD8032-48HBIP69K	48 VDC	7.8 W	0.16 A	6000	77	50	0.73" H ₂ O