

# OD8038 'VA' Series



DC Fan - Vaneaxial  
80x38mm (3.15"x 1.5")



Frame & Impeller	PBT, UL94V-O plastic	<b>Options Available</b> Tachometer (FG) Locked Rotor Alarm (RD) Thermal Control PWM	
Connection	2x Lead wires, Red(+), Black (-)		
Motor	Brushless DC, auto restart, polarity protected.		
Bearing System	Dual ball bearing		
Insulation Resistance	Min. 10M at 500VDC		
Dielectric Strength	1 minute at 500VAC / 1 second, max leakage 500 microamp		
Temperature Range	-10C ~ +70C		
Storage Temperature	-40C ~ +80C		
Life (L10)	50,000 hours (40C)		

MODEL NUMBER	SPEED (RPM)	AIRFLOW (CFM)	NOISE (DB)	VOLTS DC	POWER (WATTS)	AMPS	MAX. STATIC PRESSURE (iH <sub>2</sub> O)
OD8038-12HHB-VXC	7100	112	60	12	22	1.9	1.10
OD8038-12HB-VXC	6300	99	57	12	14	1.2	0.81
OD8038-12MB-VXC	5600	89	54	12	10	0.8	0.75
OD8038-12LB-VXC	4900	76	51	12	6	0.5	0.50
OD8038-24HB-VXC	6300	99	57	24	13	0.5	0.81
OD8038-24MB-VXC	5600	89	54	24	10	0.4	0.75
OD8038-24LB-VXC	4900	76	51	24	7	0.3	0.50
OD8038-48HB-VXC	6300	99	57	48	14	0.3	0.81
OD8038-48MB-VXC	5600	89	54	48	10	0.2	0.75
OD8038-48LB-VXC	4900	76	51	48	7	0.15	0.50