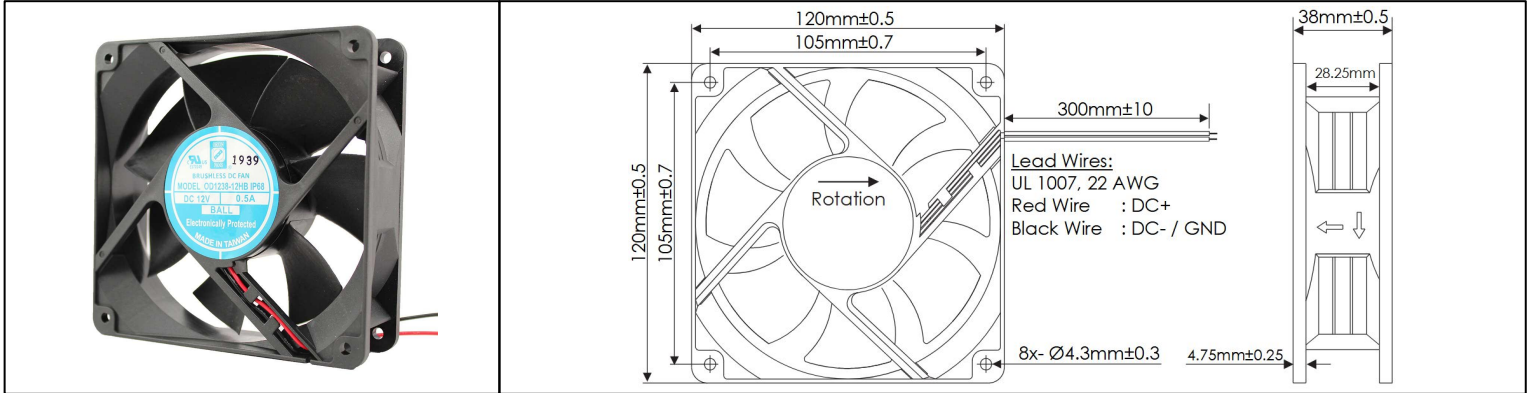


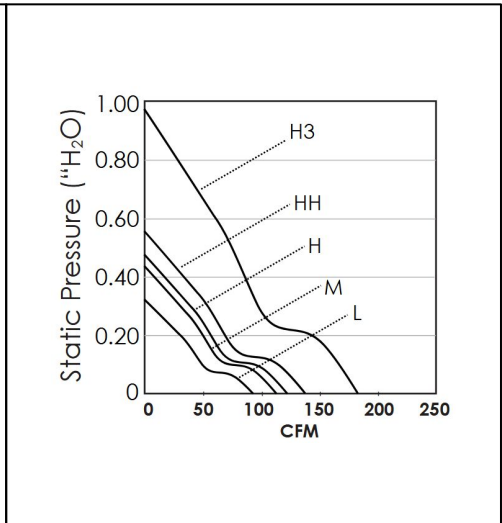
OD1238 IP55 Series



DC Fans - 12, 24, 48V
120mm x 38mm (4.7" x 1.5")



Frame	PBT, UL94 V-0 Plastic	Operating Temperature -20°C ~ +65°C Storage Temperature -25°C ~ +70°C Life Expectancy 65,000 Hours (L10 at 45°C) Installed Options IP55 Rated Motor Weight: 0.57 lbs
Impeller	PBT, UL94 V-0 Plastic	
Connection	2x Lead Wires, 22 AWG	
Motor	Brushless DC, Auto Cutoff, Auto Restart, Polarity Protected, Electronically Protected	
Bearing System	Ball Bearings	
Dielectric Strength	500VDC/min, <1mA	
Insulation Resistance	≥10MΩ @ 500 VDC	



Part Number	Rated Voltage (Volts DC)	Voltage Range (Volts DC)	Input Power (Watts)	Rated Current (Amps)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure (\"H2O)
OD1238-12H3BIP55	12	9 ~ 13.8	17.7	1.43	4190	178.0	54.0	0.977
OD1238-12HHBIP55	12	9 ~ 13.8	10.0	0.90	3195	135.8	48.2	0.558
OD1238-12HBIP55	12	9 ~ 13.8	6.0	0.50	2895	124.1	44.1	0.469
OD1238-12MBIP55	12	9 ~ 13.8	4.8	0.40	2597	114.7	41.3	0.427
OD1238-12LBIP55	12	9 ~ 13.8	2.4	0.20	1975	89.5	35.6	0.316
OD1238-24H3BIP55	24	16 ~ 26	22.1	0.90	4190	178.0	54.0	0.98
OD1238-24HHBIP55	24	16 ~ 26	15.0	0.62	3195	135.8	48.2	0.558
OD1238-24HBIP55	24	16 ~ 26	12.0	0.50	2895	124.1	44.1	0.469
OD1238-24MBIP55	24	16 ~ 26	8.0	0.34	2597	114.7	41.3	0.427
OD1238-24LBIP55	24	16 ~ 26	4.0	0.15	1975	89.5	35.6	0.316
OD1238-48H3BIP55	48	30 ~ 52	20.5	0.41	4190	178.0	54.0	0.98
OD1238-48HHBIP55	48	30 ~ 52	15.0	0.30	3195	135.8	48.2	0.558
OD1238-48HBIP55	48	30 ~ 52	14.0	0.29	2895	124.1	44.1	0.469
OD1238-48MBIP55	48	30 ~ 52	7.0	0.14	2597	114.7	41.3	0.427
OD1238-48LBIP55	48	30 ~ 52	4.0	0.07	1975	89.5	35.6	0.316