

MFE12038Q

EC Fan

Size	120 x 120 x 38 mm
Voltage	AC 80-230 V (per complete part number)
Motor	EC electronically commutated motor
Frame	PBT Plastic, UL94V-0
Impeller	PBT Plastic, UL94V-0
Bearing Type	Ball Bearing
Control Method	VPWM DC voltage speed control (optional)
Operating Temperature	-10 ~ 70°C
Life Expectancy	50,000 hours (25°C)

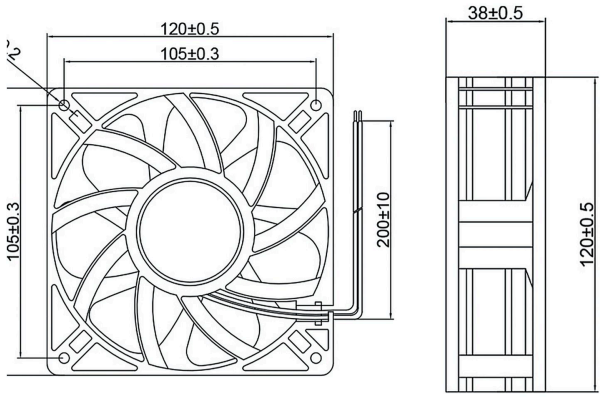
120 x 120 x 38 mm

Airflow **110.99-217.62 CFM** Speed **3000-6000 RPM** Noise **45.7-63.5 dB(A)**

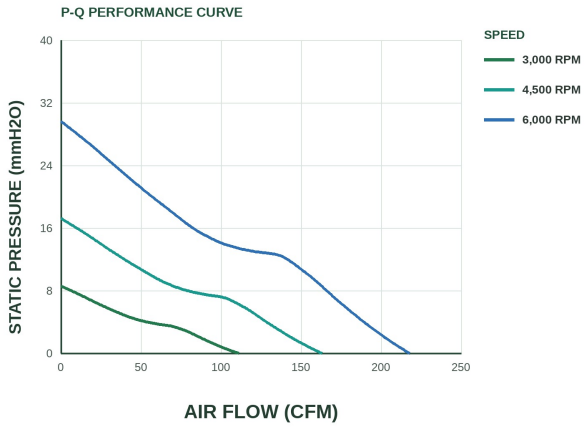
Signal Interface **FG / VPWM / RDH / RDL / LD are model-dependent o...**

Model	Rated Voltage (V)	Operating Voltage Range (V)	Input Power (W)	Speed (RPM)	Max. Airflow (CFM)	Max. Static Pressure (mmH_2O)	Noise (dB-A)
MFE12038Q-L	220	80-230	4.8	3000	110.99	8.58	45.7
MFE12038Q-M	220	80-230	8.88	4500	162.93	17.23	56.6
MFE12038Q-H	220	80-230	21.6	6000	217.62	29.65	63.5

Specifications subject to change without notice. Specifications governed by the official approval sheet



DIMENSIONS (mm)



P-Q CURVE