

GEC7112A

Energy Saving Motor

EC Motor

High Efficiency

Silence Operation

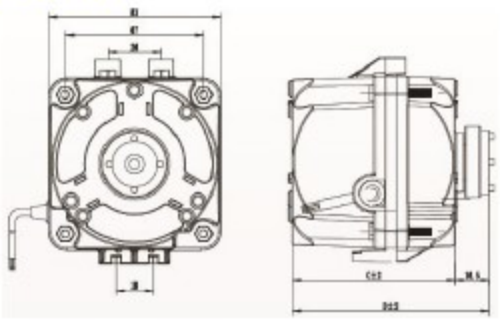
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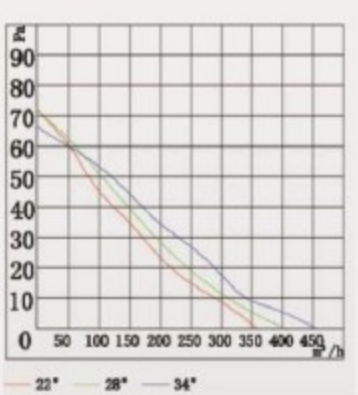
Insulation Class H

Specifications

Motor Type	EC Motor
Input Voltage Range	220-240V, 50-60Hz
Output Power Range	0-12W
Max Input Power	20 W
Max Input Current	0.09 ± 0.01 A
Rated Speed (rpm)	1,300 rpm
Min-Max Amb. T	-40°C — +60°C
Rotation (Side View)	CCW
Motor Protection	Impedance Protected
Thermal Protection	Electronics Protection
Approvals	UL EX VDE CE
Noise	SPL 30.6 dB @1,300 rpm
Weight	0.5 Kg
Life Time	≥ 60,000 hr

Drawing





Rated Input (W)	Rated Current (A)	Rated Speed (r/min)	Efficiency (%)	Air Volume (m³/h)	Fan Blade (mm)
8.10	0.070	1,335	62	335	200/ 22°
10.30	0.086	1,334	63	370	200/ 26°
10.80	0.093	1,334	65	410	200/ 28°
13.20	0.109	1,333	66	490	230/ 22°
11.70	0.097	1,336	65	450	200/ 34°
6.80	0.060	1,336	65	460	230/ 22°
16.00	0.131	1,335	66	510	230/ 28°
19.60	0.155	1,330	68	650	254/ 28°