

DESCRIPTION

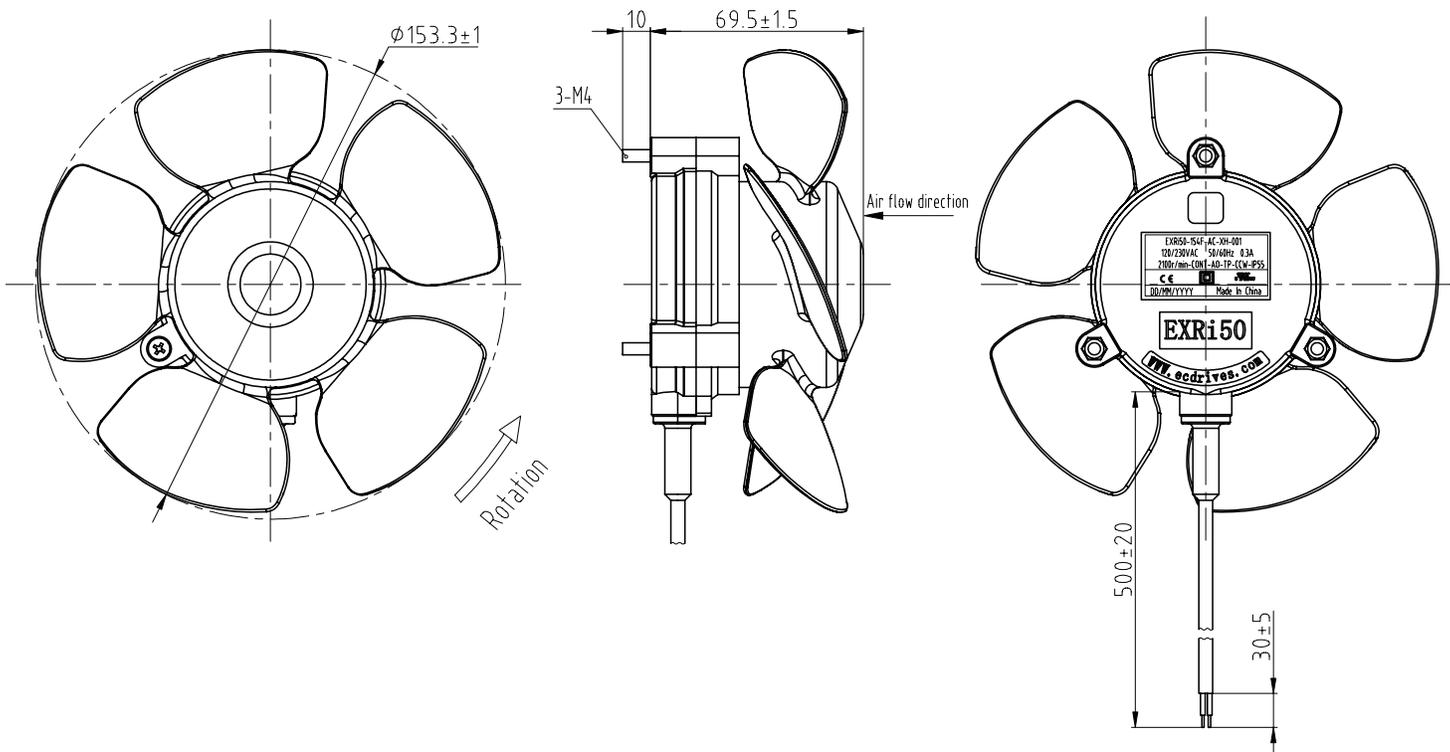
Our energy saving EXRi50-154 is global voltage, single constant speed, single direction, and electronically commutated (EC) fan assembly. It comes complete with an integrated 154mm (6") fan blade designed specifically for HVAC and refrigeration applications.



SPECIFICATIONS

Fan Diameter:	154mm
Motor Housing:	Plastic Material - UL Recognized V0 Rated
Fan Blade:	Plastic Material - UL Recognized V0 Rated
Input Voltage Range:	85 - 265VAC (50/60Hz) - Constant Speed
Ingress Protection:	IP55 - Higher IP Ratings Available on Request
Motor Protection:	Thermally & Electronically Protected
Operating Range:	-40°C to +55°C
Bearing System:	High Precision Sealed Ball Bearings
L10 Life Expectancy:	40,000 Hours at 40°C

DIMENSIONS (UNIT:MM)



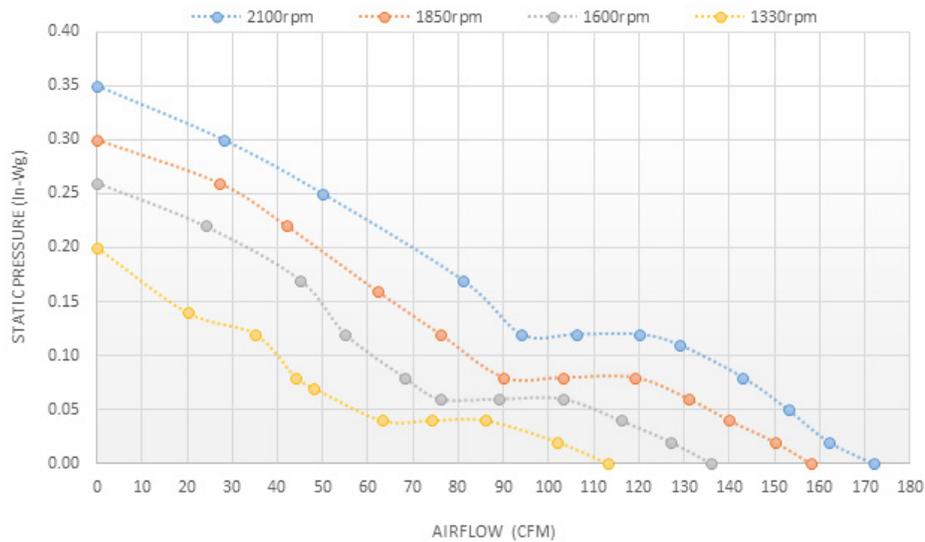
PERFORMANCE DATA

Part Number	Rated Voltage	Input Current	Input Power	Speed	Max Air Flow		Max Static Pressure	
	VAC	Amp	Watt	RPM	CFM	M3/Hr	In - H ₂ O	Pascal
EXRi50-154F-AC-L-001	120 - 230	0.055	2.7	1330	112	191	0.17	43
EXRi50-154F-AC-M-001	120 - 230	0.059	3.4	1600	136	231	0.26	64
EXRi50-154F-AC-H-001	120 - 230	0.070	4.5	1850	157	267	0.28	71
EXRi50-154F-AC-X-001	120 - 230	0.095	7.5	2100	177	300	0.36	91

Specifications are subject to change without notice.

AIRFLOW CURVES

Imperial Airflow Curve



Metric Airflow Curve

