

EC inline duct fan

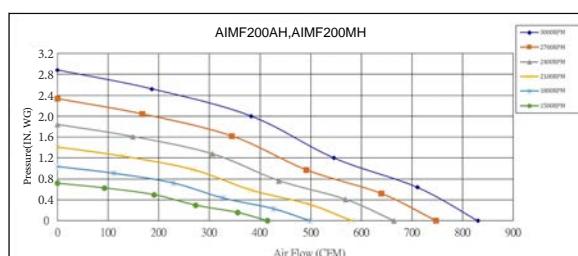
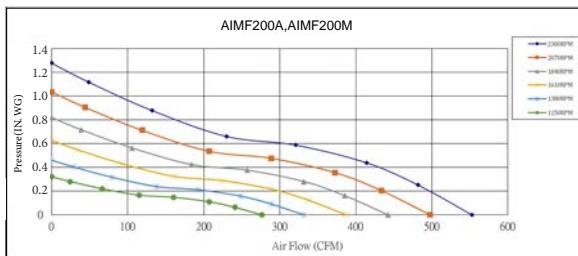
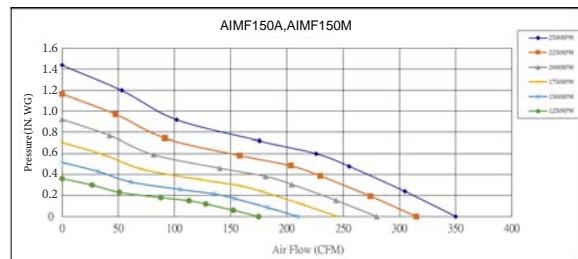
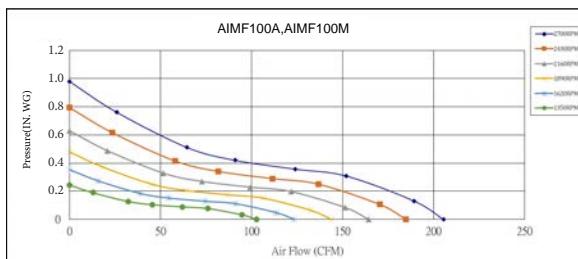


Features

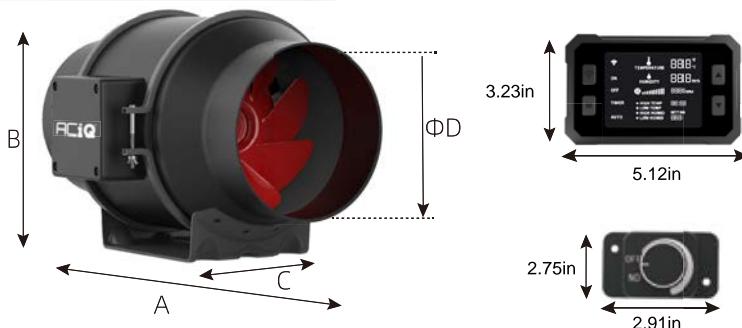
- Lower energy consumption, higher efficiency, longer working life, slight vibration, low noise & continuously working.
- Constant air volume output, the fan will increase the speed after detecting the foreign matter in the flange to increase the air volume.
- Mixed flow design combined with a PWM-controlled EC-motor for a truly quiet and energy efficient performance.

A smart inline duct fan designed to quietly ventilate hydroponic grow rooms, boost heating/cooling to rooms, circulate fresh air, exhaust projects, and cool AV close ts. Featuring an inline mixed-flow design, the duct fan can maintain airflow even in high static pressure a pplications.

Performance Curve



Product Specification



unit:in

Model	A	B	C	ΦD
AIMF100A AIMF100M	11.93	7.95	7.48	3.86
AIMF150A AIMF150M	12.4	8.86	8.27	5.79
AIMF200A AIMF200M	12.99	9.92	9.25	7.72
AIMF200AH AIMF200MH	12.99	9.92	9.25	7.72

Model	Size	Voltage	Power (W)	Airflowe(CFM)	Speed(RPM)	Noise(dB)	Weight(kg)
AIMF100A AIMF100M	4 inch (100mm)	AC110- 240V 50/60Hz	30	205	2700	28	2.3
AIMF150A AIMF150M	6 inch (150mm)	AC110- 240V 50/60Hz	50	350	2500	32	3.35
AIMF200A AIMF200M	8 inch (200mm)	AC110- 240V 50/60Hz	70	500	2300	40	3.7
AIMF200AH AIMF200MH	8 inch (200mm)	AC110- 240V 50/60Hz	160	830	3000	42	3.7