

MIXED FLOW INLINE FAN



ADVANTAGE

Energy Efficient

The pure copper energy-saving motor with high-quality ball bearings, the overall optimization of the cabinet and air duct, the operation is low-noise and stable, and the air flow is long-lasting.

Seiko Durable

Made of high-quality PP material, it is strong and compressive, not easy to deform and dent, not easy to be corroded and rusted.

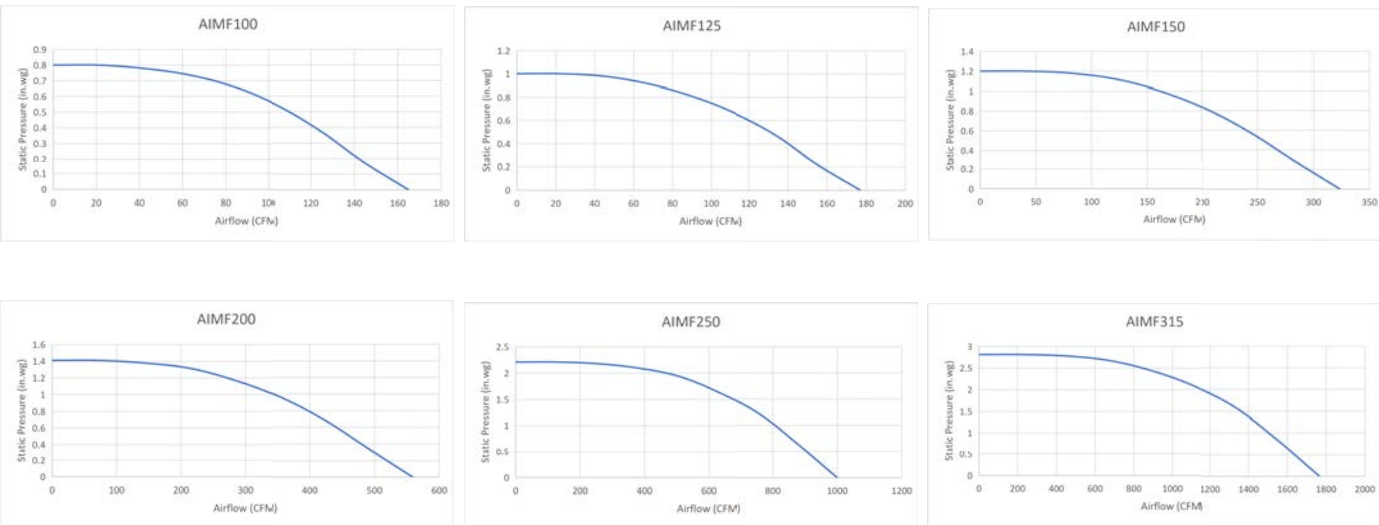
Flexible Installation

Can be used in a wide range of occasions. Selected and matched with other duct fans according to the ventilation requirements of the different places.

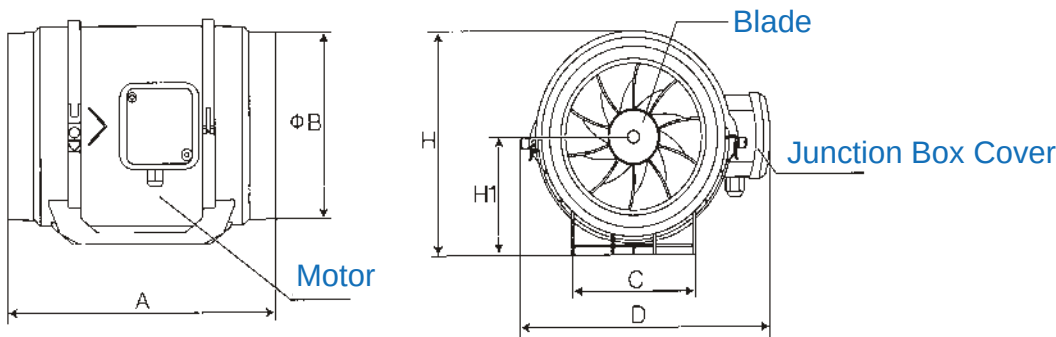
Easy Maintenance

The fan is compact and small, and the structure is simple. It only needs to be ceiling on the top and take over the duct, which greatly improves the ventilation efficiency.

Performance Curve



Product Parts Name & Size



(Unit: in)

Model	A	φB	C	D	E	F	G	H	H1
AIMF100	11.81	φ3.94	3.94	8.43	2.44	2.36	0.28x0.20	7.17	3.74
AIMF125	11.81	φ4.92	3.74	8.43	3.15	2.36	0.28x0.20	7.48	3.74
AIMF150	11.54	φ5.91	4.72	9.33	2.83	2.76	0.28x0.20	8.31	4.33
AIMF200	11.97	φ7.87	5.51	10.16	3.07	3.35	0.31x0.24	9.25	4.88
AIMF250	15.08	φ9.84	7.09	11.73	4.69	3.62	0.43x0.31	11.46	5.98
AIMF315	16.26	φ12.40	8.66	14.33	5	5.51	0.43x0.31	14.13	7.44

Specification

Model	Voltage (V/Hz)	Power (w)	Speed	Current (A)	Air Flow (m³/h)	Air Pressure (Pa)	Noise (dB)	Size φ(mm)	Reference Area (m²)	Weight (kg)
AIMF100	110/60	60	H	0.2	280	180	30	100/125	8-16	1.8
			L	0.174	220	130	25			
AIMF125	110/60	60	H	0.2	310	240	32	125	8-18	2
			L	0.174	250	190	27			
AIMF150	110/60	70	H	0.31	560	300	35	150/160	18-36	2.2
			L	0.264	475	250	30			
AIMF200	110/60	110	H	0.42	980	350	50	200	34-78	3.1
			L	0.409	830	280	45			
AIMF250	110/60	130	H	0.812	1700	550	60	250	42-84	7.0
			L	0.65	1200	400	54			
AIMF315	110/60	230	H	1.33	2900	700	66	315	60-120	9.7
			L	1.1	2400	500	61			

Application

