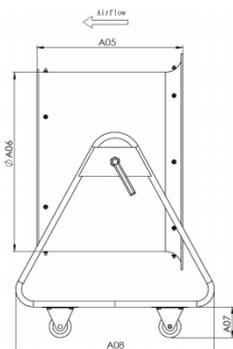
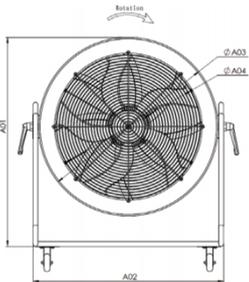


BMF SERIES



Model No.		BMF500B2-081-00				BMF600B2-081-00			
Diameter of blades (inch)		20"				24"			
Motor*	Voltage (V)	380	220	230 / 460	115 / 230	380	220	230 / 460	115 / 230
	Hertz (Hz)	50		60		50		60	
	Phase	3	1	3	1	3	1	3	1
	Power (KW)	0.55		0.75		0.75		1.5	
	Current @ 0Pa / inH2O (A)	1.4	2.9	3.5/1.5	9.3/4.7	2.2	3.4	5/2.7	6.7
Performance	Airflow	(m ³ / hr.)	(cfm)	(m ³ / hr.)	(cfm)	(m ³ / hr.)	(cfm)	(m ³ / hr.)	(cfm)
		10000	5890	12000	7070	14000	8260	17000	10000
	Efficiency	(cmh/ Watt)	(cmh/ Watt)	(cfm/Watt)	(cmh/ Watt)	(cmh/ Watt)	(cmh/ Watt)	(cfm/Watt)	(cmh/ Watt)
		16	9.5	12.6	7.4	15	8.8	12.1	7.1
	Max air supply distance	40		50		50		60	
	Max noise level @ 1m	77		81		80		84	
Features	Drive	Direct Drive							
	Propeller	7-Aluminium airfoil blades							
	Bearing	NSK							
Dimension (mm)	Size	A01	A02	A03	A04	A05	A06	A07	A08
	20"	670	670	600	496	390	515	100	400
	24"	837	770	715	600	500	616	150	520

Features & Advantages

【Features】

- ★ Big air flow: up to 17000m³/h;
- ★ Low noise: ≤ 80 dB;
- ★ Large fresh air coverage: air supply distance up to 60M;
- ★ Flexible wind direction: pitch angle 0~90° adjustable;
- ★ Swivel casters with brake, easy to move and lock;
- ★ Special application: suitable for misting device, misting distance is up to 30M, large-scale humidification (optional).

【Application】

- 🏭 Industrial use: ventilation and cooling in warehouses, production sites, welding sites, painting sites, auto repairing sites, construction sites, underground sites and more.
- 🏠 Commercial use: cooling and air circulation in outdoor restaurants, large-scale events, sports-gymnasiums, photo studios, or any crowded place.
- 🐾 Animal breeding use: cooling and humidifying in zoos, horse stables and more.
- 🌿 Planting sites use: air circulation and humidifying in flower planting greenhouse, mushroom house and more.