



# Dongguan BEST motor co., LTD

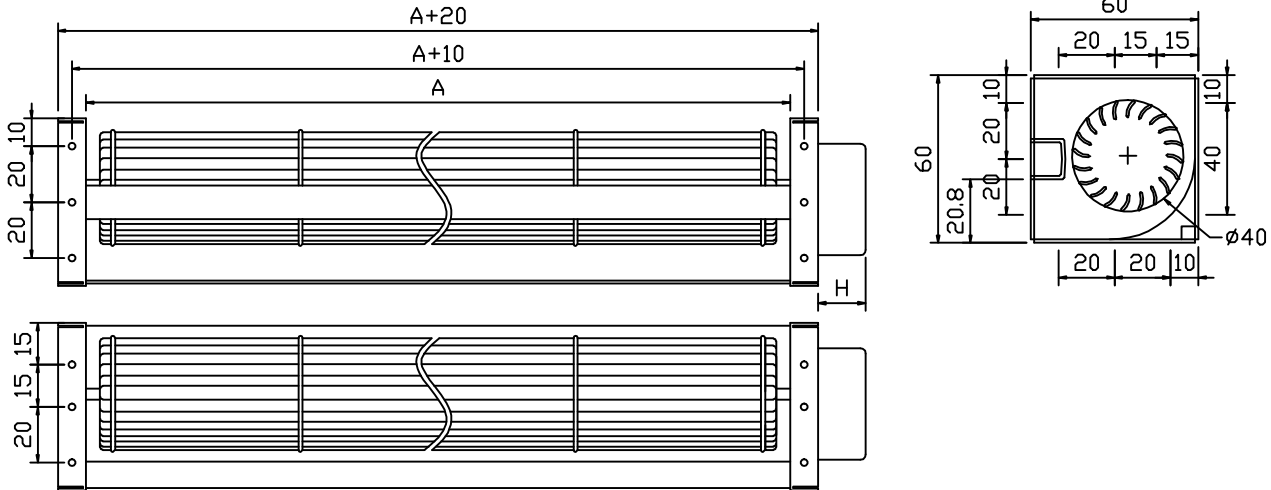
## BTF40 Series Crossflow Blowers

### Brief Introductions:

Wheel: Aluminum Alloy  
 Housing: Galvanized Sheet or E-Coating  
 Motor Type: Brushless DC Motor  
 Bearing: Ball Bearing or Bronze Sleeve  
 Power Supply: DC5V,12V,18V,24V or As Request

Insulation System: Class E,B,F or H As Request  
 Operating Temperature: -10°C TO +70°C  
 Overheating Protection: T.P. or Z.P.  
 Electrical Connection: Lead Wire  
 RoHS Compliance: As Needed

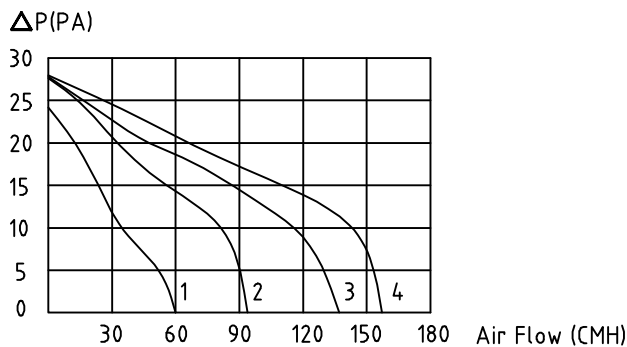
### Outline Dimensions (All dimensions in millimeters)



### Technical Performances (based on free air condicions)

NO.	Specifications Models	Rated Volt. (VDC)	Input Current (Amps)	Output Speed (rpm)	Max.Airflow		Max.Static Pressure		Noise Level dB(A)	Dimensions	
					Metric	American	Metric	American		A	B
					(m <sup>3</sup> /h)	(CFM)	(PA)	(in H <sub>2</sub> O)		(mm)	(mm)
1.	BTF40150-BL3725	5	0.043	2600	60	35.3	25	0.1005	37	160	40
2.	BTF40200-BL3725	12	0.045	2600	95	55.9	27	0.1086	38	200	40
3.	BTF40250-BL3725	18	0.048	2600	130	76.4	28	0.1126	41	250	40
4.	BTF40300-BL3725	24	0.050	2600	160	94.1	28	0.1126	43	300	40

### Charecteristics Curve



- ×Function type is optional.
- ×The max. air flow and the speed are measured in free air ; max.air pressure is measured at zero air flow.
- ×Noise is measured in anechoic chamber in free air,one meter from intake side.
- ×All readings are typical values at rated voltage.
- ×Specifications are subject to change without notice.

Address: No.88 Baihua Road,Baihuadong Village ,Dalingshan Town,Dongguan,Guangdong.  
 Mobile: 13823111573 13926873158  
 Tel: 86-769-33217056 33217059  
 FAX: 86-769-82761650  
 QQ: 343315716 303294997  
 E-mail: betterfan@163.com bestfan2118@163.com  
 Web site: WWW.bestfan888.com