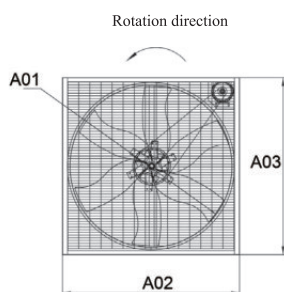
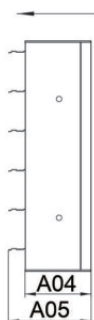


BT SERIES



Airflow direction



Model No.		BT915B2-077-00				BT1270B2-081-00				BT1370B2-081-00	
Diameter of blades (inch)		36"				50"				54"	
Motor*	Voltage (V)	380	220	230 / 460	115 / 230	380	220	230 / 460	115 / 230	380	230/460
	Hertz (Hz)	50		60		50		60		50	60
	Phase	3	1	3	1	3	1	3	1	3	3
		*36" and 50" options include other voltages not mentioned above, 1 phase or 3 phase, 50Hz or 60Hz; 54" options include other voltages not mentioned above, 3 phase, 50Hz or 60Hz									
	Power (KW)	0.55				1.1				1.5	
Current @ 0Pa / inH2O (A)	1.7	3.7	2.8/1.4	7.0/3.5	3.0	8.0	5.0/2.5	15.3/7.6	3.9	6.4/3.2	
Performance	Pressure	Airflow				Airflow				Airflow	
	Pa / inH2O	(m Λ 3/hr.)		(cfm)		(m Λ 3/hr.)		(cfm)		(m Λ 3/hr.)	
	0 / 0	19100		11240		40000		23530		50000	
	-25 / -0.1	16400		9650		36000		21180		44000	
	-50 / -0.2	13300		7820		30700		18060		40000	
	Efficiency	(cmh/ Watt)		(cfm/Watt)		(cmh/ Watt)		(cfm/Watt)		(cmh/ Watt)	
		23.3		13.7		25		14.7		23.8	
Features	Drive	Belt Drive									
	Propeller	6-Stainless steel									
	Shutter	Open-close way: push-pull device									
Dimension (mm)	A01	915				1270				1370	
	A02	1000				1380				1530	
	A03	1000				1380				1530	
	A04	450				450				450	
	A05	500				500				500	
	Dimension of opening (mm)	1020x1020				1400x1400				1550x1550	