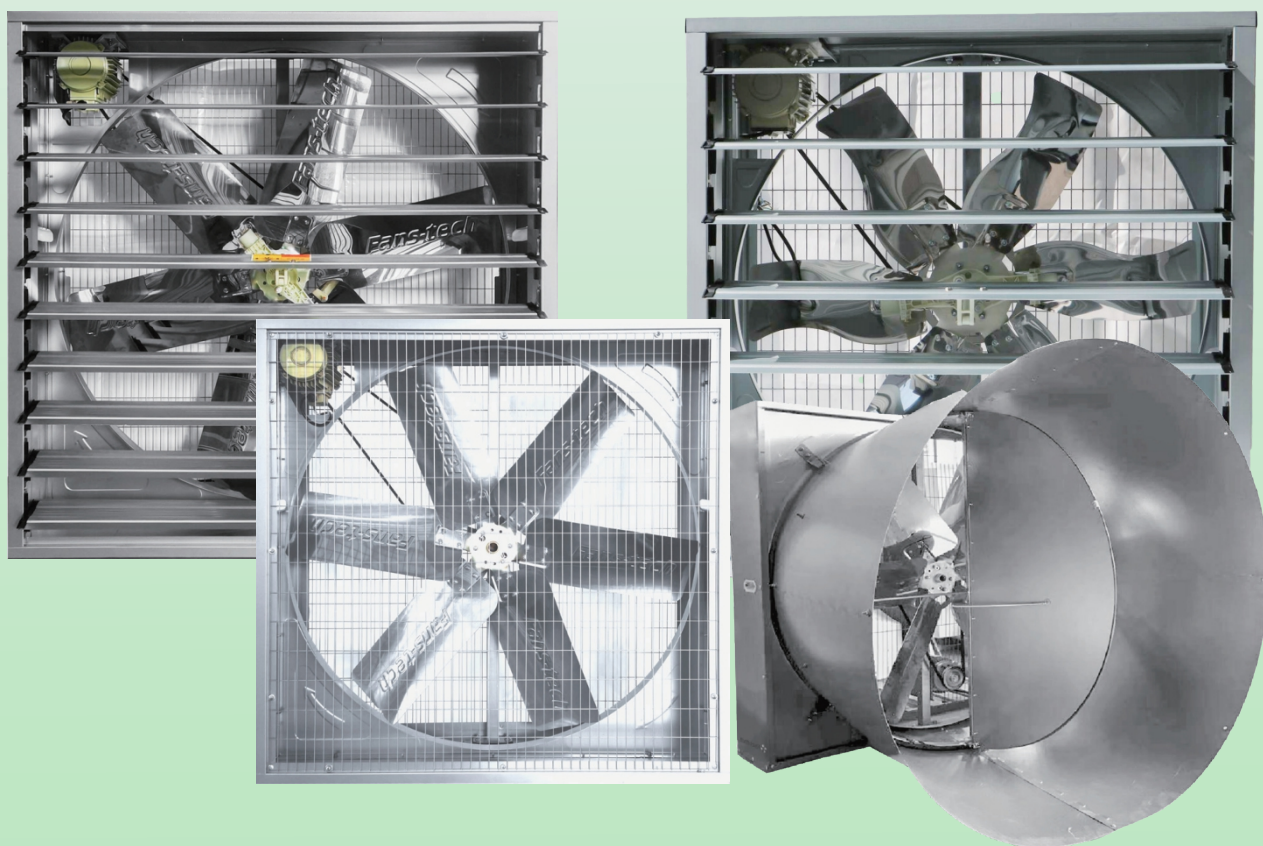


Galvanized Box Fan Series



Features & Advantages



Large Air Flow

High-strength stainless steel propeller with advanced fluid design that provides large air flow, low noise, and high efficiency.



High Efficiency

IP55 waterproof and dustproof protection, F class insulation, ultra-efficient motor with 85% efficiency enables animal producers to save breeding costs and increase profits. .



High Strength

Box housing and venturi nozzle are made of “X” gauge galvanized sheet-steel with 275g/ m² zinc layer coating, which enables to withstand the harsh environment of the breeding sites.



Long Durability

Belt drive, adopt famous brand belt, made of neoprene composite materials and fiberglass cord core, that provides high strength, good wear resistance, high flexibility and high tensile resistance.



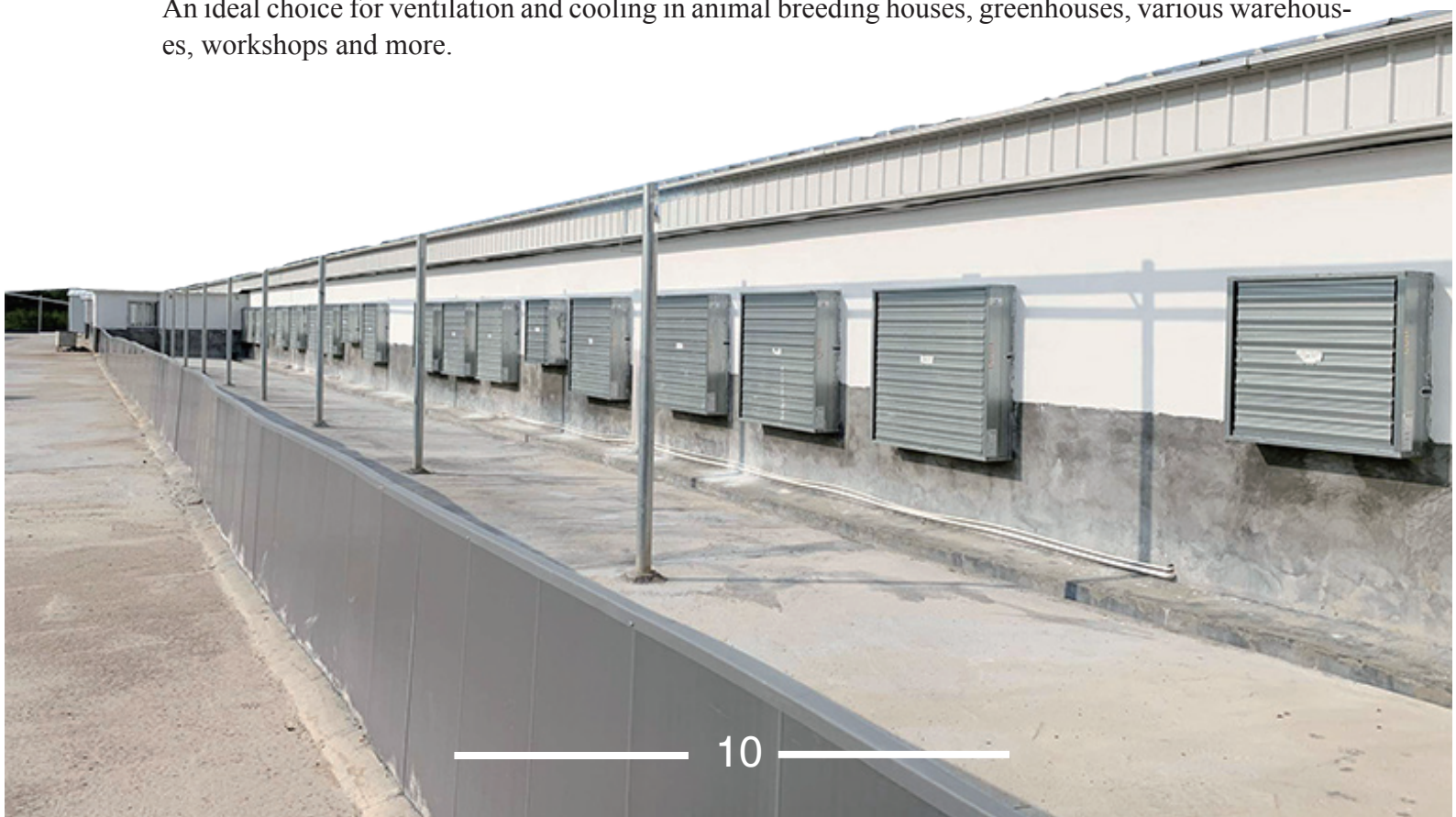
Excellent Air-tightness

The shutter is automatically open and close by a centrifugal push-pull device, which ensures air tightness and prevents light transmittance.



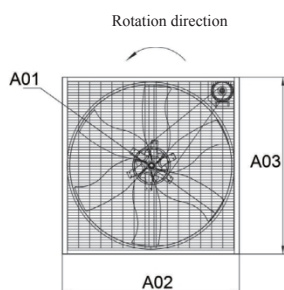
Wide Application

An ideal choice for ventilation and cooling in animal breeding houses, greenhouses, various warehouses, workshops and more.

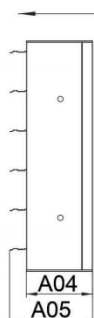




BT SERIES



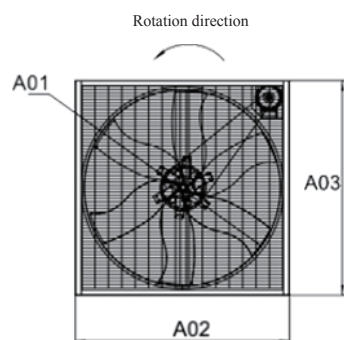
Airflow direction



Model No.		BT915B2-077-00			BT1270B2-081-00		
Diameter of blades (inch)		36"			50"		
Motor*	Voltage (V)	380	230 / 460	115 / 230	380	230 / 460	115 / 230
	Hertz (Hz)	50	60		50	60	
	Phase	3	3	1	3	3	1
		*36"and 50" options include other voltages not mentioned above, 1 phase or 3 phase, 50Hz or 60Hz					
	Power (KW)	0.55			1.1		
Current @ 0Pa / inH2O (A)	1.7			3			
Performance	Pressure	Airflow			Airflow		
	Pa / inH2O	(mΛ 3/hr.)	(cfm)		(mΛ 3/hr.)	(cfm)	
	0 / 0	19100	11240		40000	23530	
	-25 / -0.1	16400	9650		36000	21180	
	-50 / -0.2	13300	7820		30700	18060	
	Efficiency	(cmh/ Watt)	(cfm/Watt)		(cmh/ Watt)	(cfm/Watt)	
		23.3	13.7		25	14.7	
Features	Drive	Belt Drive					
	Propeller	6-Stainless steel					
Dimension (mm)	A01	915			1270		
	A02	1000			1380		
	A03	1000			1380		
	A04	450			450		
	A05	500			500		
	Dimension of opening (mm)	1020x1020			1400x1400		



QT SERIES



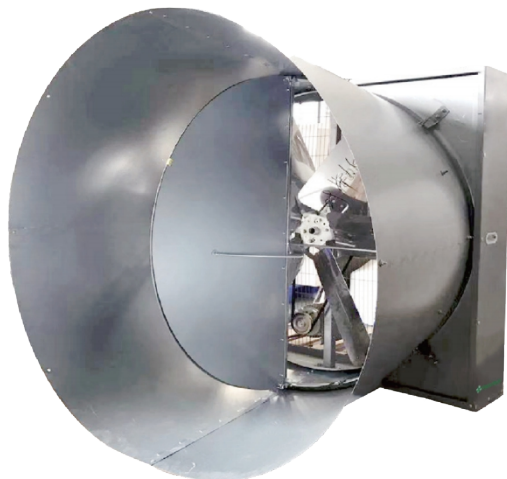
Airflow direction



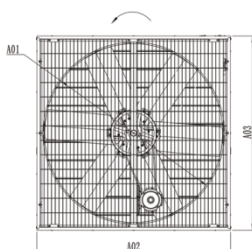
Model No.		QT915B2-077-00			QT1270B2-081-00		
Diameter of blades (inch)		36"			50"		
Motor*	Voltage (V)	380	230 / 460	115 / 230	380	230 / 460	115 / 230
	Hertz (Hz)	50	60		50	60	
	Phase	3	3	1	3	3	1
		*36"and 50" options include other voltages not mentioned above, 1 phase or 3 phase, 50Hz or 60Hz					
	Power (KW)	0.55			1.1		
Current @ 0Pa / inH2O (A)	1.7			3			
Performance	Pressure	Airflow			Airflow		
	Pa / inH2O	(mΛ 3/hr.)	(cfm)		(mΛ 3/hr.)	(cfm)	
	0 / 0	18400	10820		38700	22770	
	-25 / -0.1	16080	9460		35500	20880	
	-50 / -0.2	12750	7500		30500	17940	
	Efficiency	(cmh/ Watt)	(cfm/Watt)		(cmh/ Watt)	(cfm/Watt)	
		23.3	13.7		21.8	12.8	
Features	Drive	Belt Drive					
	Propeller	6-Stainless steel					
Dimension (mm)	A01	915			1270		
	A02	1000			1380		
	A03	1000			1380		
	A04	450			450		
	A05	500			500		
	Dimension of opening (mm)	1020x1020			1400x1400		



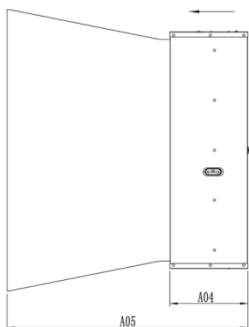
BL SERIES



Rotation direction



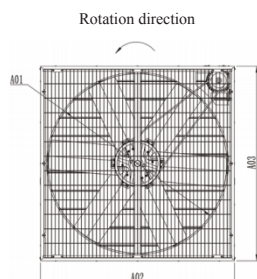
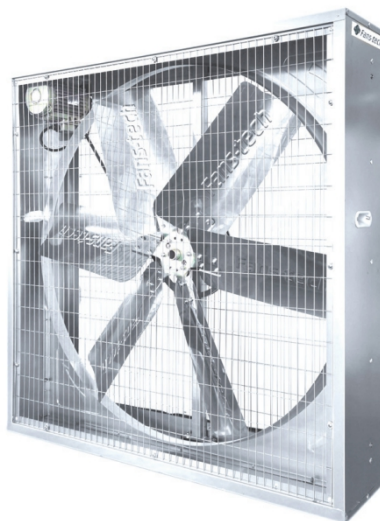
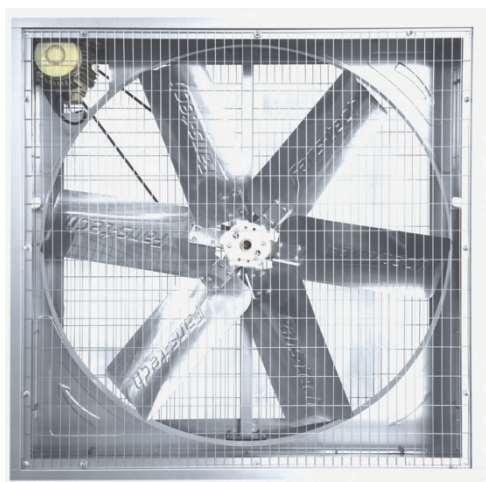
Airflow direction



Model No.		BL915B2-077-00			BL1270B2-081-00		
Diameter of blades (inch)		36"			50"		
Motor*	Voltage (V)	380	230 / 460	115 / 230	380	230 / 460	115 / 230
	Hertz (Hz)	50	60		50	60	
	Phase	3	3	1	3	3	1
		*36"and 50" options include other voltages not mentioned above, 1 phase or 3 phase, 50Hz or 60Hz					
	Power (KW)	0.55			1.1		
Current @ 0Pa / inH2O (A)	1.7			3			
Performance	Pressure	Airflow			Airflow		
	Pa / inH2O	(mΛ 3/hr.)	(cfm)		(mΛ 3/hr.)	(cfm)	
	0 / 0	20483	12050		44084	25930	
	-25 / -0.1	17616	10360		40125	23600	
	-50 / -0.2	14570	8570		34561	20330	
	Efficiency	(cmh/ Watt)	(cfm/Watt)		(cmh/ Watt)	(cfm/Watt)	
		26.3	15.5		26.5	15.6	
Features	Drive	Belt Drive					
	Propeller	6-Stainless steel					
Dimension (mm)	A01	915			1270		
	A02	1000			1380		
	A03	1000			1380		
	A04	300			300		
	A05	1180			1300		
	Dimension of opening (mm)	1020x1020			1400x1400		



BG SERIES



Airflow direction



Model No.		BG915B2-077-00			BG1270B2-081-00		
Diameter of blades (inch)		36"			50"		
Motor*	Voltage (V)	380	230 / 460	115 / 230	380	230 / 460	115 / 230
	Hertz (Hz)	50	60		50	60	
	Phase	3	3	1	3	3	1
		*36"and 50" options include other voltages not mentioned above, 1 phase or 3 phase, 50Hz or 60Hz					
	Power (KW)	0.55			1.1		
	Current @ 0Pa / inH2O (A)	1.5			3.2		
Performance	Airflow	Airflow			Airflow		
		(mΛ3/hr.)	(cfm)		(mΛ3/hr.)	(cfm)	
		20000	11760		42000	24700	
	Efficiency	(cmh/ Watt)	(cfm/Watt)		(cmh/ Watt)	(cfm/Watt)	
		25.0	14.7		25.3	14.9	
Features	Drive	Belt Drive					
	Propeller	6-Stainless Steel					
Dimension (mm)	A01	915			1270		
	A02	1000			1380		
	A03	1000			1380		
	A04	330			330		