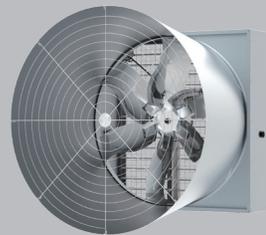
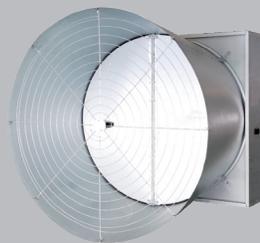


Simple/Reliable/Green/Efficient

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## FANS



WEBSITE

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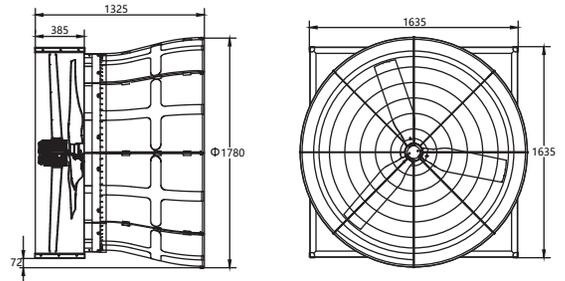


*POULTRY PRODUCTION*

# FANS

## HNP 57 Cone Fan

- The fan can run for a long time under a negative pressure of 100 Pa, and has a strong pressure resistance;
- The permanent magnet motor and control part are integrated, which is efficient and energy-saving;
- Speed regulation: Through the 0-10 V signal, the stepless speed regulation of motor can be achieved, with a range of 215 rpm-750 rpm;
- The motor is designed with wide voltage, which can adapt to the voltage range of 340 V-460 V and run for a long time;
- It is fully plastic, which is corrosion-resistant, rust-free, weather-resistant and anti-aging;
- The direct drive transmission has a high efficiency, and daily maintenance such as belt tensioning maintenance is not required;
- The opening and closing of butterfly sheet is driven by an electric valve, showing a good sealing effect.



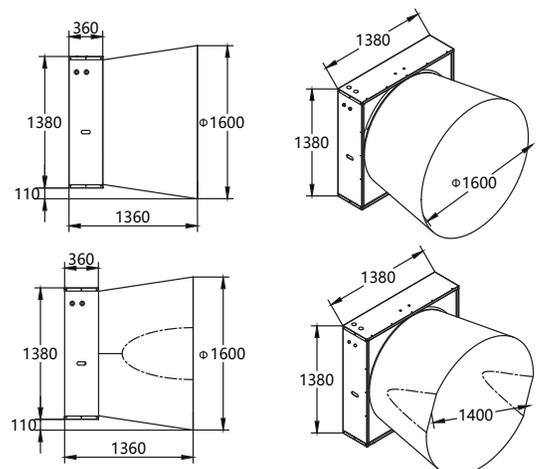
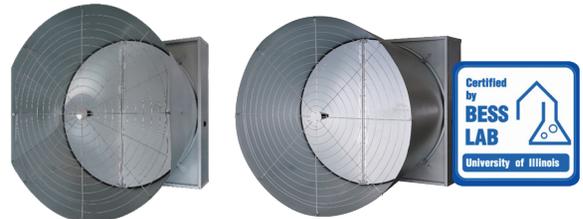
### Product parameters

Rated power 2.2kW, air volume data as follows

57 Cone Fan	Pa	0	12	25	37	50	62
	m3/h	67600	61400	55700	52100	46800	37700
	cfm	39765	36118	32765	30647	27529	22176

## HNP 50 Butterfly Cone Fan

- Suitable for ventilation of high-negative pressure chicken coops with a negative pressure range of 0-100pa;
- The automatic tensioning device used can improve the transmission efficiency and reduce the maintenance frequency;
- The support structure is added to the back-end protective net, which enhances the strength of the protective net;
- The narrowed air duct is optional, which is suitable for a poultry house with compact gable wall space.



### Product parameters

Rated power 1.5kW, air volume data as follows

HPN 50 Butterfly Fan	Pa	0	12	25	37	50	62	75
	m3/h	46600	44900	43300	41600	39700	37800	35500
	cfm	27412	26412	25471	24471	23353	22235	20882



## 50(36) Box Fan

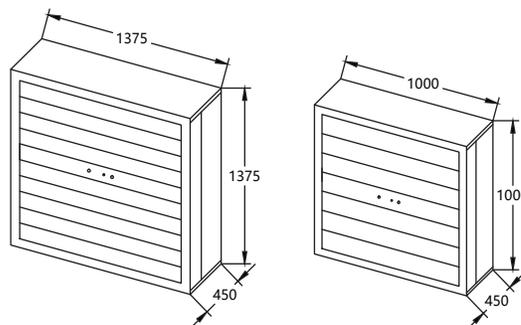
- Suitable for ventilation and cooling in poultry houses, effectively expelling waste gases.
- Stainless-steel blades with a bright, self-cleaning finish.
- Fan blades pass dynamic balance calibration for stable operation.
- Centrifugal opening mechanism ensures louvers open a full 90°.
- Rated power: 1.1kW; see product specifications for airflow data.



### Product parameters

Rated power 1.1kW, air volume data as follows

50 Box Fan	Pa	0	12	25	37	50	62
	m <sup>3</sup> /h	38400	36900	35100	32900	30100	26900
	cfm	22588	21706	20647	19353	17706	15824
36 Box Fan	Pa	0	12	25	37	50	62
	m <sup>3</sup> /h	16200	14900	13000	10500	7400	5400
	cfm	9529	8765	7647	6176	4353	3176



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