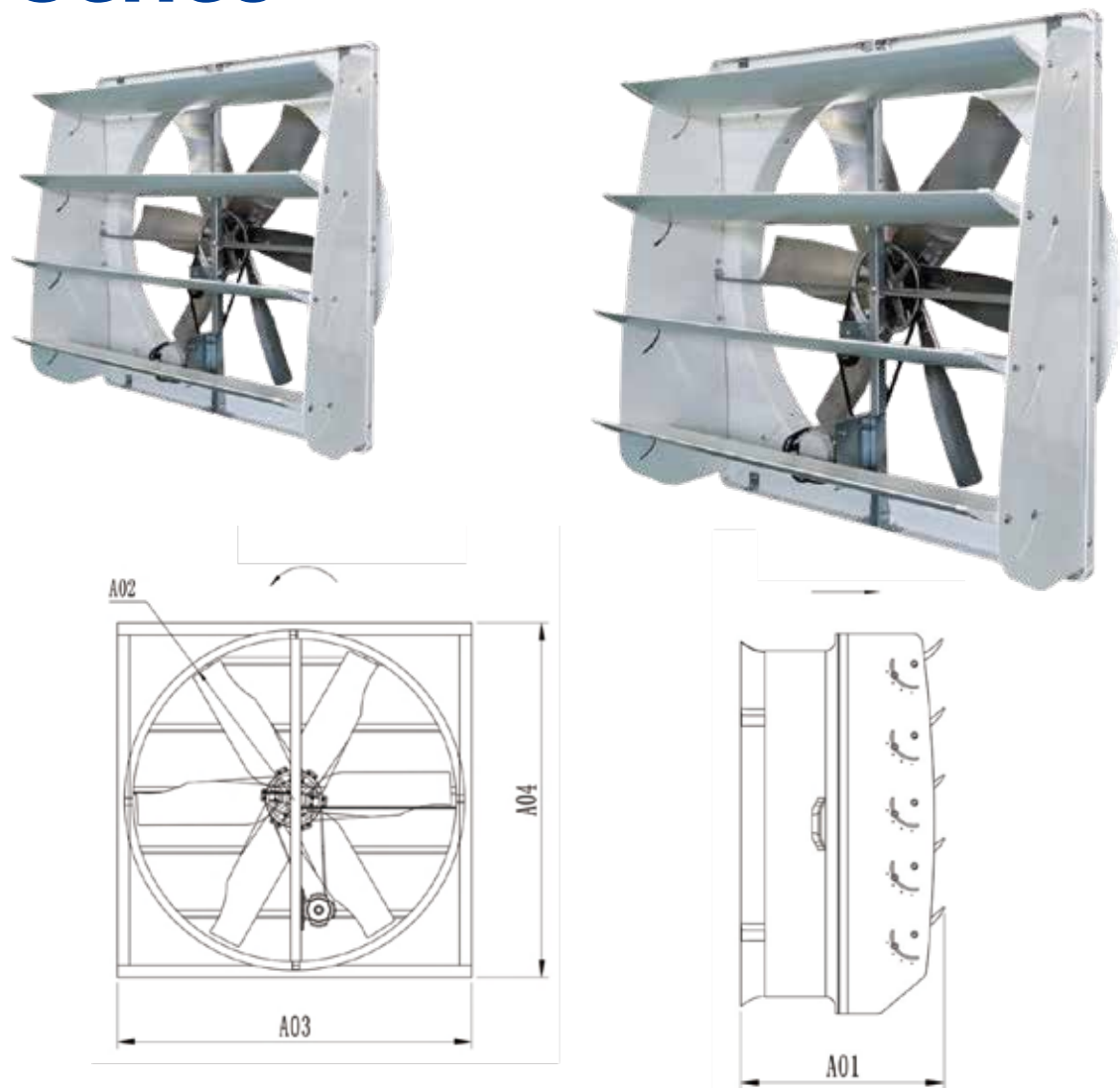


LWPVC Series



Parameter table

Model		LWPVC-1400(55")T(S)-01	LWPVC-1830(72")T(S)-01
Diameter of blade(inch)		55"	72"
Motor	Voltage(V)	380/230	380/230
	Hertz(Hz)	50/60	50/60
	Phase	3	3
	Power(KW)	1.1	2.2
	Current @0Pa(A)	3.1	4.6
Performance	Airflow(m³/hr)	45000	85200
	Airflow(CFM)	26500	50180
	Efficiency(m³/hr)/W	36	39.6
	Efficiency(cfm/Watt)	21.2	23.3
Features	Drive	Belt driven	Belt driven
	Belt	Mitsuboshi with automatic tensioner	Mitsuboshi with automatic tensioner
	Propeller	6-Aluminum	6-Aluminum
	Deflector	4	5
Dimension(mm)	A01	740	1100
	A02	1400	1830
	A03	1600	2050
	A04	1600	2050

- ⬇

Fast cooling

Being optimized with fluid simulation design, high-strength die-cast aluminum airfoil propeller provides large air flow, which enables fast cooling and quickly air quality improving in cowsheds.
- 🔊

Low Noise

The smooth propeller shape and high dynamic balance accuracy makes tiny friction coefficient between the blade and air combined with small resonance during running, which ensures low noise and improves the living comfort for the animals.
- 🚫

Maintenance Free

Direct driving with high transmission efficiency and simple structure, which eliminates the trouble of regular belt replacement and reduces the using cost.
- 💡

Power saving

The use of ultra-efficient motor achieves high energy efficiency ratio to reduce power consumption and costs.
- 🛡️

Anti-corrosion

The powder-sprayed steel body and protective mesh, combined with SUS304 stainless steel accessories provide excellent corrosion resistance.
- 🛡️

High durability

2.0mm thickness steel fan body with epoxy resin coating, sturdy and durable.

