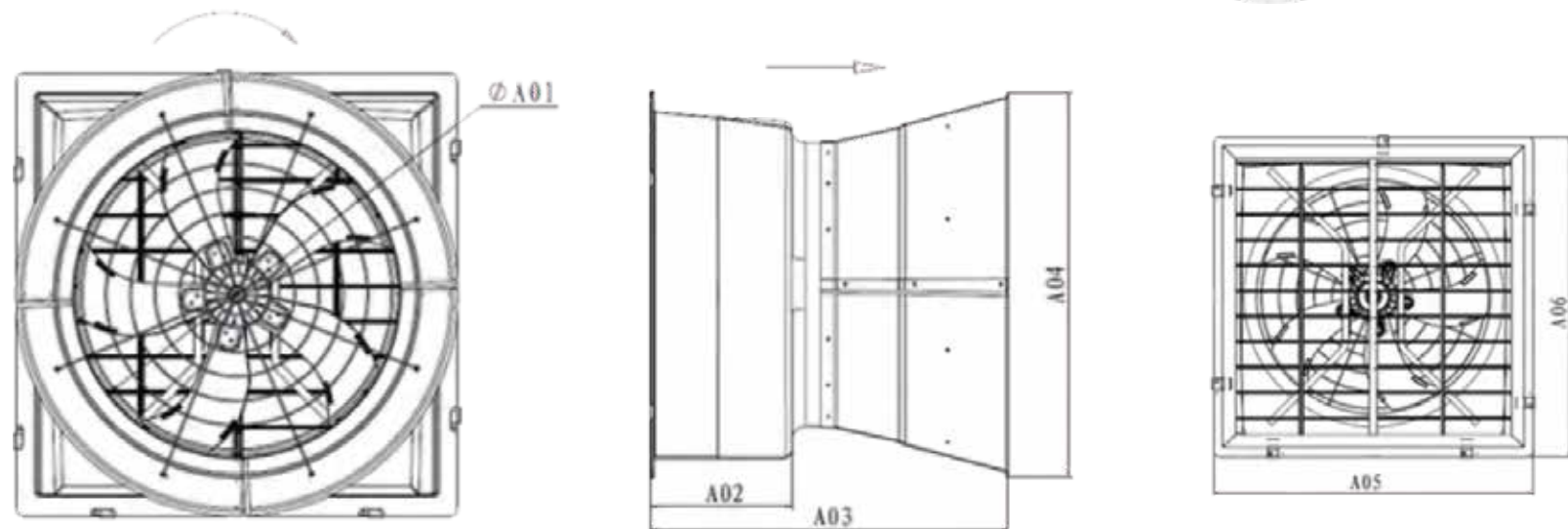


LWPVA Series

Product Characteristic

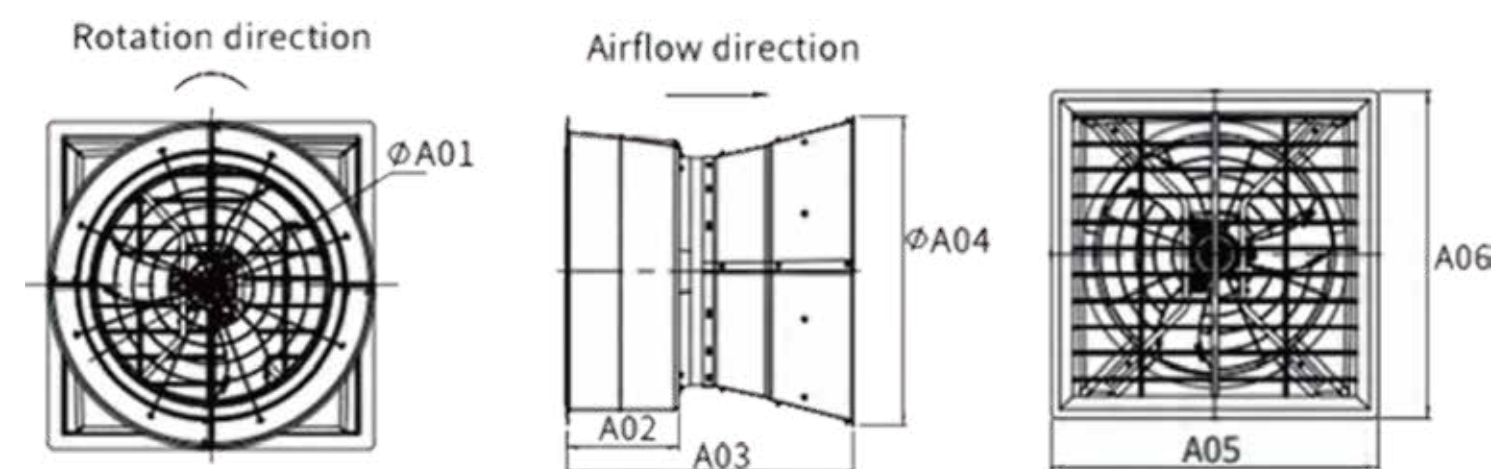
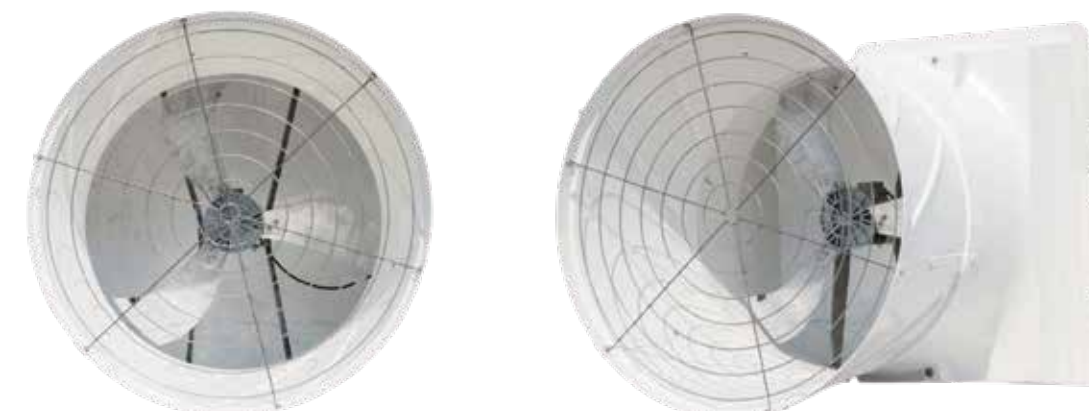
- Adapt to various farm building, especially for the application ranging from -75Pa to -120Pa. It is an ideal choice to provide ventilation supporting for breeding houses equipped with filters or deodorizing systems and high-rise multistory breeding buildings.



Parameter table

Model		LWPVA-625(24")T-02	LWPVA-915(36")T-04	LWPVA-1290(51")T-01	LWPVA-1450(57")T-01	
Diameter of blade(inch)		24"	36"	51"	57"	
Motor	Voltage(V)	380	380	380	380	
	Hertz(Hz)	50	50	50	50	
	Phase	3	3	3	3	
	Power(KW)	0.75	0.75	1.8	2.2	
	Current @0Pa(A)	2.2	2.6	4.6	6.7	
Performance	Airflow(m³/hr)	-50Pa	15050	19700	44500	56200
		-75Pa	14060	17700	39500	52000
		-100Pa	12960	15100	34000	45200
Features	Drive	Direct drive	Direct drive	Direct drive	Direct drive	
	Propeller	5-Aluminum	5-Aluminum	4-Aluminum	5-Aluminum	
Dimension(mm)	A01	625	915	1290	1450	
	A02	373	463.5	390	430	
	A03	987	1182	1367	1640	
	A04	850	1270	1595	1860	
	A05	903	1270	1594	1742	
	A06	903	1270	1594	1742	
	Dimmersion of opening (mm)	805×805	1150×1150	1510×1510	1670×1670	

LWPVA Series



Parameter table

Model		LWPVA-455(18")T -02	LWPVA-625(24")T-03	LWPVA-915(36")T-05	LWPVA-1270(50")T-03	
Diameter of blade(inch)		18"	24"	36"	50"	
Motor	Voltage(V)	380	380	380	380	
	HertZ(Hz)	50	50	50	50	
	Phase	3	3	3	3	
	Power(KW)	0.25	0.37	0.55	1.1	
	Current @0Pa(A)	0.8	1.14	1.7	4.1	
Performance	Airflow(m³/hr)	0Pa	6960	12500	21400	45000
		-25Pa	6390	11440	19200	40000
		-50Pa	5710	9920	16700	34000
	Efficiency(CMH/Watt)	23.4	24.4	27.3	29.3	
Features	Drive	Direct drive	Direct drive	Direct drive	Direct drive	
	Propeller	5-Aluminum	5-Aluminum	3-Aluminum	3-Aluminum	
Dimension(mm)	A01	455	625	915	1270	
	A02	368	373	463.5	404	
	A03	892	987	1182	1313	
	A04	630	850	1270	1724	
	A05	715.5	903	1269	1555	
	A06	715.5	903	1269	1555	
	Dimmersion of opening (mm)	615×615	805×805	1150×1150	1440×1440	