



https://cfb.cloudair.tech/project_generator.html?key=ce6d99829a2be0375be4b4d18a79c335

Project name:
Global Auto Paint Facility
Type of facility: Production hall
Project status: In negotiations
Budget: 32000

Project description and notes
Explosion-proof ventilation for automated
spray booths. Advanced solvent vapor
extraction with integrated safety monitoring.

Investor:LogisGroup
Netherlands

Contractor:Ventix
Poland

Installer:Ventix
Poland

Project elements

1



LD-400

Suitable for ventilation and air conditioning systems

Specially designed for general HVAC industry and industrial applications, suitable for clean air environments equipped with primary filtration systems. Features a high-efficiency centrifugal impeller combined with an optimized fan housing design, directly driven by a 4P motor, providing strong airflow and high static pressure performance. Ideal for use with variable frequency drive systems, maintaining high efficiency across a wide operating range.

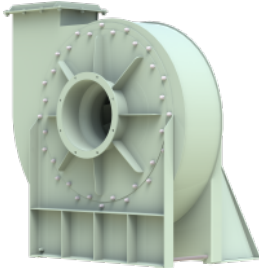
https://cfb.cloudair.tech/product.html?product_id=40&token=7d2f9ebef2c70eae9ad384f64fbfe77

	Q_v m ³ /h	P_{req} Pa	ρ_{air} kg/m ³	Q_v m ³ /h	P_{static} Pa	P W	n rpm	v m/s	η_{static} %	η_{total} %	FEI
A	1000	100	1.204	2602	677.1	865	1730	10.23	56.61	61.28	1.649



56 pcs.

2



LX-3006

Suitable for ventilation and industrial processes

Specially designed for general HVAC industry and industrial applications, suitable for clean air environments equipped with primary filtration systems. Features a high-efficiency centrifugal impeller combined with an optimized fan housing design, directly driven by a 4P motor, providing strong airflow and high static pressure performance. Ideal for use with variable frequency drive systems, maintaining high efficiency across a wide operating range.

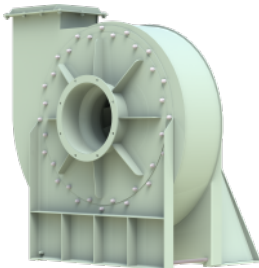
https://cfb.cloudair.tech/product.html?product_id=86&token=747b8b61bb798b310a71a11cbaf52d8a

	Q_v m ³ /h	P_{req} Pa	ρ_{air} kg/m ³	Q_v m ³ /h	P_{static} Pa	P W	n rpm	v m/s	η_{static} %	η_{total} %	FEI
A	1000	100	1.204	6853	4696.3	12762	1765	9.7	70.05	70.63	1.308



34 pcs.

3



LX-3006

Suitable for ventilation and industrial processes

Specially designed for general HVAC industry and industrial applications, suitable for clean air environments equipped with primary filtration systems. Features a high-efficiency centrifugal impeller combined with an optimized fan housing design, directly driven by a 4P motor, providing strong airflow and high static pressure performance. Ideal for use with variable frequency drive systems, maintaining high efficiency across a wide operating range.

https://cfb.cloudair.tech/product.html?product_id=86&token=188bf799b4d588bd1a17b084b3040da7

	Q_v m ³ /h	P_{req} Pa	ρ_{air} kg/m ³	Q_v m ³ /h	P_{static} Pa	P W	n rpm	v m/s	η_{static} %	η_{total} %	FEI
A	1000	100	1.204	6853	4696.3	12762	1765	9.7	70.05	70.63	1.308



6 pcs.



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4



K-250
Best paired with electrostatic equipment

https://cfb.cloudair.tech/product.html?product_id=159&token=c630728149579b6d6378358ce538109c



1 pcs.

	Q_v m³/h	P_{req} Pa	ρ_{air} kg/m³	Q_v m³/h	P_{static} Pa	P W	n rpm	v m/s	η_{static} %	η_{total} %	FEI
A	597	242	1.204	700	332.9	279	1780	6.19	23.18	24.18	1.205

Consolidated list of products

??lp	Model	Identifier	??symbols	Subname	Quantity
1	LD-400	123	DF-315/4-0	Suitable for ventilation and air conditioning systems	56 pcs.
2	LX-3006		EF-400/6AAA/RF-280/2-EX	Suitable for ventilation and industrial processes	40 pcs.
3	K-250		CF-500/4-0	Best paired with electrostatic equipment	1 pcs.