AIRTOWER

Efficent, Quality and Aesthetic Products Enriching Your Facility

ABOUT US

ED-VAN with experienced technical staff offers service in the solution of de-dusting and ventilation problems.

For a solution of your problems, exploration, project designing, manufacturing, installation and start-up processes are carried out under the responsibility of our company.

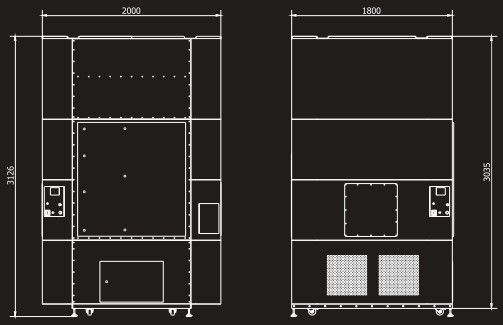
All products in ED-VAN are designed and manufactured in its manufacturing plant by its own technical team.

In 1975, the manufacturing facility of ED-VAN was established on a 19.500 m^2 area, and an 8.000 m^2 enclosed area is actively used for manufacturing purpose.

Also all equipment and systems manufactured in ED-VAN manufacturing plant meet the requirements of environmental regulations. ED-VAN products are used in all areas of industry and manufactured consciously by considering consumer protection accordance with the national and international standards and norms.

AIRTOWER E-10

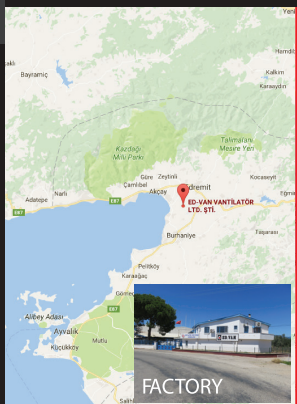
Voltage	V	380
Motor Power	kW	7,5
Current	A	15
Rated Frequency	Hz	50
Inlet Size	mm	1250x230
Max.Neg. Pres.Intake	mmWC	180
Max. Air Flow	m^3/h	10.000
Sound Level	dBA	75/80
Filter Surface	m^2	96
Filtre Element	Pcs	9
Filter Material		Polyester
Filter Cleaning		Jet pulse
Weight		1300
Dust Collection Bin	Liter	30
Dimensions	mm	2000x1800x3126

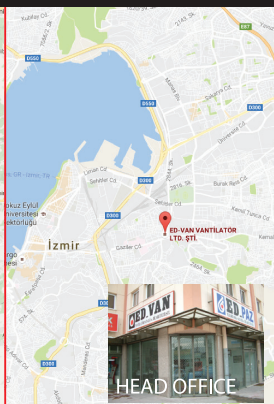


APPLICATION AREAS OF AIRTOWER

Airtower is very effective at filtering the dust in the environment of the production halls of factories, filtering the welding gases, creating a more comfortable work environment by improving the ambient emission values, which is a valid criterion for worker's health and safety in the workplaces.

Filtering process consist of three stages;
Filament Filter
Cartridge Filter
Hepa Filter





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ED_VAN

VANTİLATÖR SANAYİ VE TİC. LTD. ŞTİ.

Your Solution Partner in Ventilation and De-Dusting Systems



AIRTOWER

AIRTOWER is a product which is recently developed by our company. It has been designed, projected and produced in ED-VAN facilities aiming to fulfill the need of today's production sector.

There is no change of temperature in the environment. The dust in the air is filtered and returns back to the same environment. Therefore, there is no cost that may occur due to the energy loss of the working environment.

The results are more efficient if the product is placed in or near the polluted air in the working area.

Multiple applications of Airtower E-10 can be used in large polluted environments.

There is no need for an inlet duct or exhaust duct for the product to operate. The electrical panel is integrated into the system and through frequency converter desired operation settings can be adjusted.

Since the product is manufactured as a block, it can be easily installed to the desired location.

Dust captured during operation can be easily taken out with the dust collection bucket inside the product.

SINCE 1975 WE SERVE PROUDLY

SECTORS

CEMENT INDUSTRY
CERAMIC INDUSTRY
CHEMICAL INDUSTRY
DRYING INDUSTRY
ENERGY INDUSTRY
FEED INDUSTRY
FOOD & DRINK INDUSTRY
FOUNDRY INDUSTRY
GLASS INDUSTRY
INSULATION MATERIALS INDUSTRY
LEATHER INDUSTRY
MICRONIZED MILLING INDUSTRY
MINING INDUSTRY
PACKAGING INDUSTRY
PAINT INDUSTRY
PAPER INDUSTRY
PLASTIC & RUBBER INDUSTRY
RECYCLING INDUSTRY
REFINING INDUSTRY
SOIL & BRICK INDUSTRY
STEEL INDUSTRY
TEXTILE INDUSTRY
TOBACCO INDUSTRY
WOODWORKING INDUSTRY
+ OTHER SECTORS



EXPORTS

Algeria
Austria
Azerbaijan
Belgium
Bosnia
Brazil
Bulgaria
Cameroon
China
Denmark
Egypt
France
Germany
Greece
Holland
Iran
Iraq
Israel
Jordan
Kazakhstan
Kuwait
Lebanon
Libya
Luxembourg
Malaysia
Mexico
Morocco
Pakistan
Poland
Romania
Russia
Saudi Arabia
Senegal
South Africa
South Korea
Tunisia
Turkmenistan
Ukraine
USA

01.09.2022

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ISO 9001:2008