



DUST COLLECTION

**DUST & VACUUM
COLLECTION SYSTEMS
OIL & MIST SEPERATORS
GAS SCRUBBERS**

For a Cleaner and Safer Working Environments

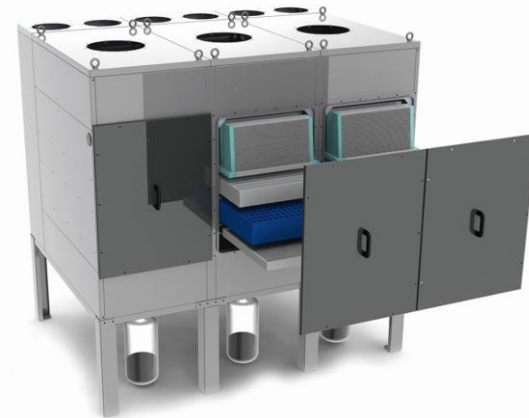
WHO IS ULPADUST?

ULPADUST Endustriyel Toz Toplama Sistemleri San. ve Tic. A.S. produces industrial air and oil mist filters. Ulpadust makes productions suitable to the world class manufacturing test in Arnavutkoy facility.

Ulpadust, has been established by 10 engineers which are specialized and worked in the industrial ventilation sector.

Ulpadust, go live in 2015 February which is not only focused on equipment sales and at the same gives installation and commissioning works together.

DUST & VACUUM COLLECTION SYSTEMS OIL & MIST SEPERATORS, GAS SCRUBBERS



Dust Collectors, Vacuum Dust Collectors, Cyclones, Wet Filters, Oil & Mist Separators, VOC Gas Scrubbers

INDUSTRIAL DUST & MIST REFERENCES

- Drogan Pharma
- LM Wind Power
- TPI Composite Phase 1
- TPI Composite Phase 2
- Abdi İbrahim İlaç
- Abdi İbrahim Global Pharma
- Zentiva Saglik
- Neutec İlac
- Ulker Gida
- Marmara Lastik - Brisa
- İpek Kagit Manisa
- İpek Kagit Yalova
- Turkish Airlines Technic Ataturk Airport
- Turkish Airlines Technic Ankara Airport
- Turkish Airlines Technic Sabiha Gokcen Airport
- Renault - Bursa

OLD Group References

- Argis İlaç
- KOÇAK
- Sandoz İlaç
- Sun Chemical
- 3M
- Mustafa Nevzat
- Novartis
- Sandoz
- DEVA
- Sanovel
- Areva
- DYO
- Pakmaya
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DUST & VACUUM COLLECTION SYSTEMS



- Easy & less maintenance
- User friendly applications
- Space saving with compact design
- Low energy consumption with lower differential pressure
- Excellent sealing solutions
- Long service life
- Long durability with strong construction
- ATEX Certified

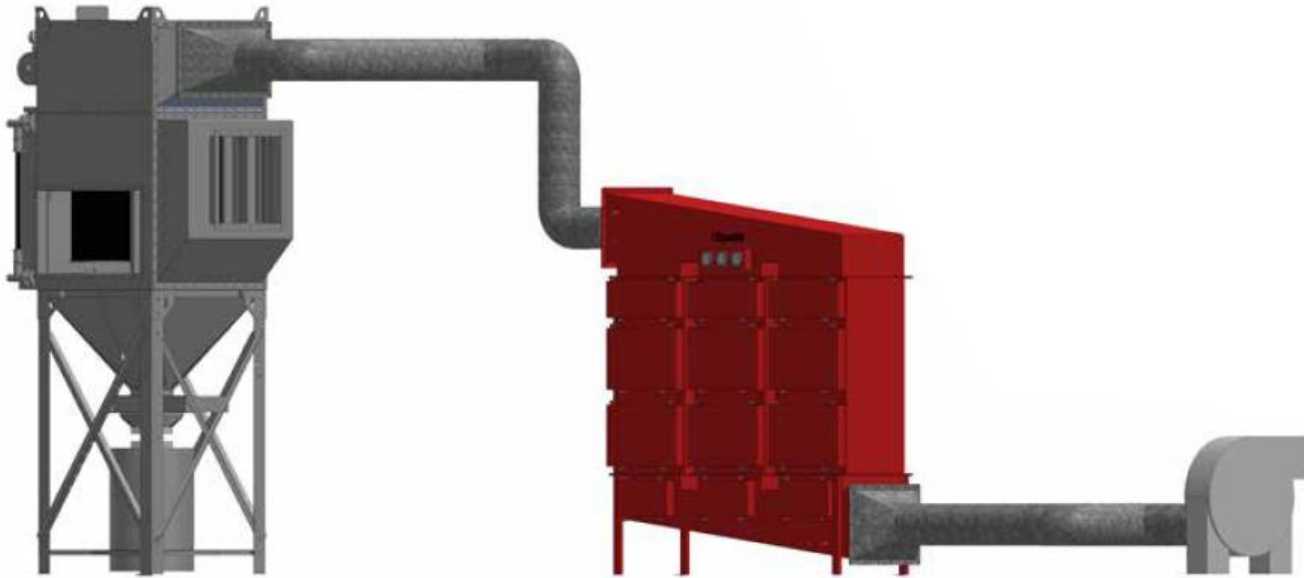
VACUUM APPLICATIONS



- Most Effective Method
- Low Airflows
- Automatic Connection & Ready for Start-up



SAFE CHANGE HEPA HOUSING



- Versatile modular system
- Robust and strong construction
- Self-adjusting filter sealing mechanism
- Available powder coated or stainless steel
- Differential manometer connection port for each stage filter
- Single or multiple filter stages with overall filter heights
- Optional aerosol injection and particle measurement connection

ACCESORIES

BIBO – Bag In Bag Out



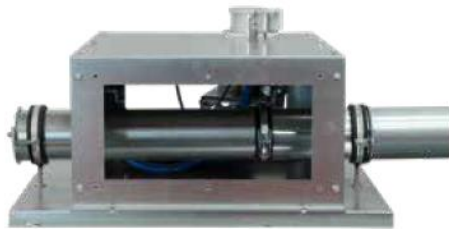
Machine Connections



Downdraft Tables



Autopneumatic Connection Ports



Environmental Control Booth & Room Solutions



ACCESORIES

Continuous Liner Discharge



Rotary Valves



Double Sliding Valve



Automatic Filter Cleaning



VSD & PLC Control



Level Switch



ACCESORIES

Explosion Vents



Deflectors



Flameless Explosion Venting



Passive Explosion Isolation



Active Explosion Isolation



Chemical Explosion Suppression



Explosion Detection & Control



Next: We Make What You Need!

WET FILTERS



Wet filters are used for the dusts which cannot be filtered dry by cartridge or bag filters due to the physical and chemical properties. These filters are suitable for explosive atmospheres also.

General parts are;

- Venturi Nozzle
- Drop Separator
- Water tank with level regulator
- Sludge dragger or automatic discharge unit

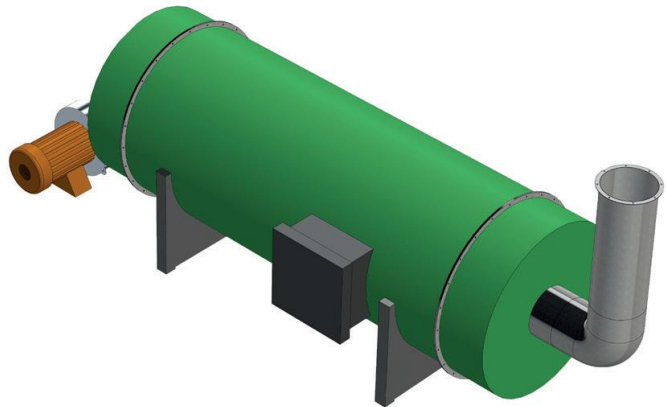
GAS SCRUBBERS



Gas Scrubber Systems are the most common exhaust treatment systems used for the removal of combustion gases, process waste gases, vapors and other pollutants that are generated during the activities of various industrial productions. For the chemical, metallurgy, iron and steel, food, textile, paint, cosmetic, Chemical storage, artificial leather, precious metals (gold, silver), foundry, thermal processing, surface finishing facilities we can supply tailor made solutions which best fit design and production together with our exploration and measurements.

Gas scrubber types are; **single – multiple stage, packed bed – unpacked bed, Venturi, hydro cyclone, spray, air cooled** that all have high efficiency according to the suitable processes and all made in our facility. Our gas scrubbers has full process control which supplies low initial costs with low operating costs.

THERMAL OXIDIZER SYSTEMS



In chemical, metallurgy, foundry, thermal processing, food, painting, textile, artificial leather and waste water treatment facilities generally produce VOC (volatile organic compounds), gas / vapor wastes and odor problems that can be solved best and sometimes only with thermal oxidizers. All own produced products developed in our facility has heat recovery and full process controlled that VOC, smokes which include oil droplets, unwashable gases and vapors and odors are eliminated at the facility proper with the environmental regulations. Thermal oxidizers also are the most economic and environmental friendly technology for the industrial liquid waste including high COD/BOD.

OIL & MIST COLLECTION SYSTEMS



ELECTROSTATIC OIL & MIST FILTER

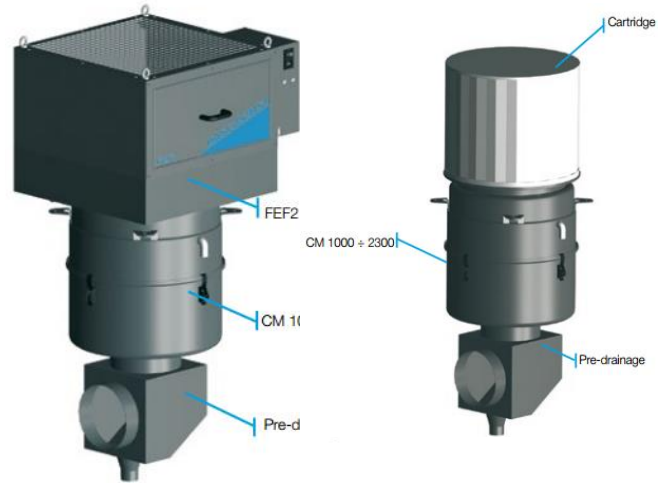


ELECTROSTATIC OIL & MIST FILTER

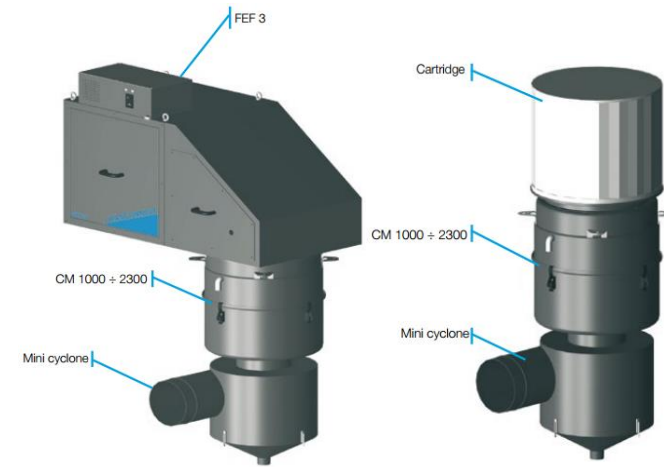
Light Duty



Medium Duty



Heavy Duty



PHARMACEUTICAL



COMPOSITE & METAL/AL



PAPER TRIM TRANSPORT SYSTEMS



RUBBER, PLASTIC SECTORS



COMPLETED PROJECT (TPI COMPOSITES)



COMPLETED PROJECT (OYAK RENAULT)



COMPLETED PROJECT (OYAK RENAULT)



COMPLETED PROJECT (TPESCO)



COMPLETED PROJECT (IPEK KAGIT)



COMPLETED PROJECT (THY ATATURK AIRPORT)



COMPLETED PROJECT (MARMARA LASTIK)





DUST COLLECTION

THANKS FOR LISTENING
