



BAG HOUSE FILTER

48⁺ Years
Of experience



In Association with SVCH-Technologii, Moscow (Russia)

ISO 9001:2015 | ISO 14001:2015 | ISO 45001:2018

ABOUT US

KERONE is now renowned for serving the specialized needs of customers with the best quality and economical process of application engineering solutions and industrial heating products manufactured in a high-quality environment by a trained and qualified workforce (special purpose machinery)



KERONE is a pioneer in application and implementation engineering with its vast experience and team of professionals.



KERONE is devoted to serve the industry to optimize its operations both economically and environmentally with its specialized process engineering solutions.



KERONE is having immense expertise in manufacturing and implementing various types of engineering solutions.



KERONE is possessing employee strength of more than 280+ experts continuously putting efforts for happy industrial engineering solutions



48+ Years Manufacturing Excellence



Great Sale Support



Highly Customized Product



Adherence to Standards



Sound Infrastructure



Team of experts Delivering Quality



Timely Delivery



Cost Effective Solutions



WHY CHOOSE US

"Choose Kerone for innovative solutions tailored to your unique product needs, ensuring efficiency, reliability, and unmatched quality."

With decades of expertise, cutting-edge technology, and a customer-centric approach, Kerone Engineering offers tailor-made Applications Engineering solutions that prioritize quality, flexibility, and cost-effectiveness. Benefit from our commitment to excellence, post-sales support, and innovative solutions for your unique Applications Engineering needs. Choose Kerone Engineering for reliability, performance, and unmatched value.

MISSION



To enhance the value of customer operation through our customer need centric engineering solution.



We are committed to providing our customers with unique and best-in-class products in the industrial thermal processing segments. Through strategic tie-ups for technical know-how with renowned leaders in industry-specific segments, we ensure that our offerings meet the highest standards of quality and innovation.

VISION



Turn into a world leader in providing specialized, top-notch quality and ecological industrial heating, cooling, and drying solutions across the globe.



To attain global recognition as the best of quality and environment-friendly engineering solution company.



Enhance the value of customer operation through our customer need centric engineering solution.



TRUSTED PARTNERS





Bag House Filter

An industrial bag house filter is a compact and efficient air pollution control device commonly used in various manufacturing and processing industries. It operates by capturing particulate matter from gas streams, thereby improving air quality and ensuring compliance with environmental regulations. The filter consists of fabric bags arranged in compartments, which trap particles while allowing clean air to pass through. Bag house filters are highly versatile and can handle a wide range of particulate sizes and concentrations.

They are essential for maintaining clean and safe working environments in industries such as cement production, power generation, pharmaceuticals, and metalworking. With their efficient filtration capabilities and minimal maintenance requirements, bag house filters are integral components of industrial operations aiming to minimize emissions and protect air quality.

We have experience in manufacturing of following type of Bag house filters:

- Reverse Jet Baghouse
- Reverse Air Baghouse
- Mechanical Shaker Baghouse

Features

- Air Quality Improvement
- Highly customizable
- Low Maintenance
- Corrosion free
- Ease of operation
- Applicable across diverse industries including cement, power generation, and pharmaceuticals.

Advantages

- Effective Particulate Removal
- Compliance with Regulations
- Low Maintenance Requirements
- Environmental Conservation
- Longevity of Equipment
- High Efficiency
- Enhanced Air Quality
- Allows for easy expansion and customization to fit specific needs.

Application

- Automotive Industry
- Cement and lime Industry
- Iron and steel Industry
- Melt-shop de-dusting Industry
- Paper and pulp Industry
- Mining Industry
- Power generation plant Industry

Technical specifications

Model	KESL-BG-01	KESL-BG-02	KESL-BG-03	KESL-BG-04
airflow dealer(m ³ /h)	6900	8930	11160	13390
velocity of filtering(m/min)	0.8-2.0			
Total filtration area(m ³)	93	124	155	186
Net filtration area(m ³)	62	93	124	155
Dust collecting room number(set)	3	4	5	6
total number of filter bag(set)	96	128	160	192
Dust(PA)	1470-1770			
Inlet gas dust concentration(g/nm ³)	<200			
Exhaust gas concentration(g/m ³)	<0.1			
Dust collector pressure(pa)	5000			

Can be customized according to user requirements.

OUR CLIENTS









THANK YOU

UNIT 1

4 & 5, Marudhar Industrial Estate, Gas Godown Lane, Goddev Fatak Road, Bhayander (E), Dist. Thane - 401105. (India)

Contact Us
+91-22 48255071,
48255072

UNIT 2

Plot No. B-47, Addl. Midc Anandnagar, Ambernath (E), Dist. Thane (India)- 421506

Contact Us
+91(0251)26205
42/43/44/45/46

KRDC

Plot No K2, Industrial Gala F4A, D- Wing, MGN Properties, Opposite Godrej Co., Addl MIDC Anand Nagar, Ambernath (E)- 421506 (India)

Contact Us
+91-2512620543/44

UNIT 4 (EUROPE)

Kerone Engineering Solutions LTD. (EMitech) Viale della Palma, 7, 70033 Corato BA, Italy (Europe)

UNIT 5 (THAILAND)

Thailand Representative:
163 Rajapark Building,
18th floor, Sukhumvit 21
Road (Asoke), Wattana,
Bangkok - 10110, Thailand

Contact Person
G.Vivekanand
+6689 500 9821

Uzbekistan / Kazakhstan (Office)

TIT Company LLC: 100060,
2, A. Kahhar, Tashkent,
Uzbekistan

Contact Person
Mr. Slava
+998 903540963

Israel (Office)

Ornatus Industrial Tech
Ltd: Dam Hamac bim 36,
7178602 Modiin, Israel

Contact Person
Omri Fabian
+972 584844887

Australia & New Zealand (Office)

Linetech Pty Ltd:
Po Box 3046, Browns
Plains, Qld 4118. Australia

Contact Person
Eric Quevauvilliers
+61 (0)418 871 005

Bangladesh (Office)

House-10, Road-5 Priyanka
City, Sector-12, Uttara,
Dhaka-1230, Bangladesh

Contact Person
Md. Emtiaz Morshed
+8801747762200



SCAN HERE

Our Mails

info@kerone.com
sales@kerone.com
marketing@kerone.com

Website

www.kerone.com
www.kerone.net
www.keroneindia.com