



INFRARED CURING UNIT

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





Infrared Curing Unit

KERONE's Infrared (IR) Curing Unit is engineered to meet international quality standards, prioritizing safety and efficiency in the drying process. Equipped with PTFE-coated belts for rust resistance and extended service life, our units ensure reliable performance over time. Customized to suit individual drying needs, our units feature premium-grade IR radiators and digital control electronics for precise temperature control. The direct and uniform distribution of heat onto specific areas reduces curing times and increases production rates, making them ideal for critical industries like automotive, packaging, and electronics.

As industries transition towards environmentally friendly and efficient solutions, IR Curing Units have become integral to modern manufacturing processes due to their ability to cure faster while consuming less energy compared to traditional methods. Used extensively in printing, coatings, and adhesive processing, IR curing units leverage the radiation effect of infrared to rapidly cure or dry inks, coatings, and adhesives on various substrates, accelerating the curing process significantly. In applications where traditional drying methods are impractical, IR curing units offer a viable alternative, ensuring efficient and precise curing without compromising on quality.

Features

- Imported gear box
- Teflon coated, antistatic (PTFE) Belt
- Rubber lining rollers for belt
- Conveyor speed & UV system are integrated with each other for safety purpose.
- Conveyor driven by AC motor with variable frequency drive for fine speed setting.

Advantages

- Rapid Curing
- Energy Efficiency
- Precision and Control
- Improved Quality
- Space Efficiency
- Reduced VOC Emissions
- Cost-Effectiveness
- Adaptability to Automation
- Ideal for automotive, packaging, and electronics industries

Application

- Printing Industry
- Automotive Manufacturing
- Packaging Industry
- Wood Coating and Furniture Industry
- Electronics Manufacturing
- Textile Industry
- Medical Device Manufacturing

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