

# SHORT WAVE INFRARED HEATERS

Environment Friendly Engineering Solution Company



In Association with SVCH-Technologii, Moscow (Russia)

[www.kerone.com](http://www.kerone.com)

ISO 9001-2008 | ISO 9001-2015 | EMS 14001 | OHSAS 18001

# About Kerone

KERONE now renowned name in serving specialized need of customers with best quality and economical process Heating /cooling and drying products, manufactured in high quality environment by well trained and qualified workforce(special purpose machineries) .

KERONE is pioneer in application and implementation engineering with its vast experience and team of professionals. KERONE is devoted to serve the industry to optimize their operations both economically and environmentally with its specialized heating and drying solutions.

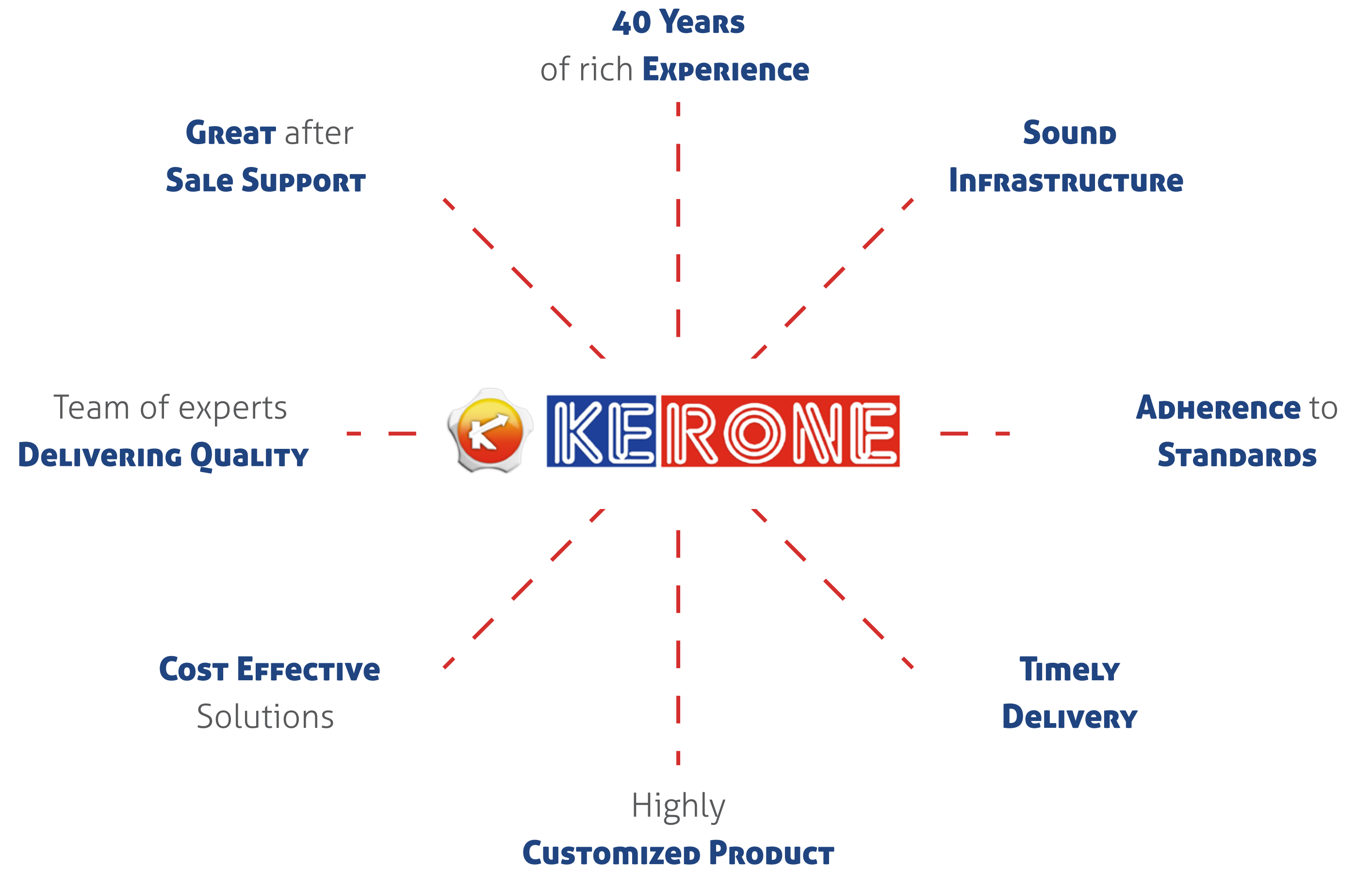
**“Enhance the value of customer operation through our customer need centric engineering solution”**

## *Mission*

- To enhance the value of customer operation through our customer need centric engineering solution.
- We are committed to provide our customers, unique and best in class products in Industrial heating, drying and cooling segment, with strategic tie-up for the technical know-how with renowned leader in the industry specific segment.

## *Vision*

- Turn into world leader in providing specialized, top-notch quality and ecological industrial heating, cooling and drying solution across the globe.
- To attain global recognition as best of quality and environment friendly engineering solution company.



## Introduction to Short Wave Infrared heaters

Shortwave IR heaters from KERONE are appropriate for all applications in which the attainment of high temperatures in the shortest possible.

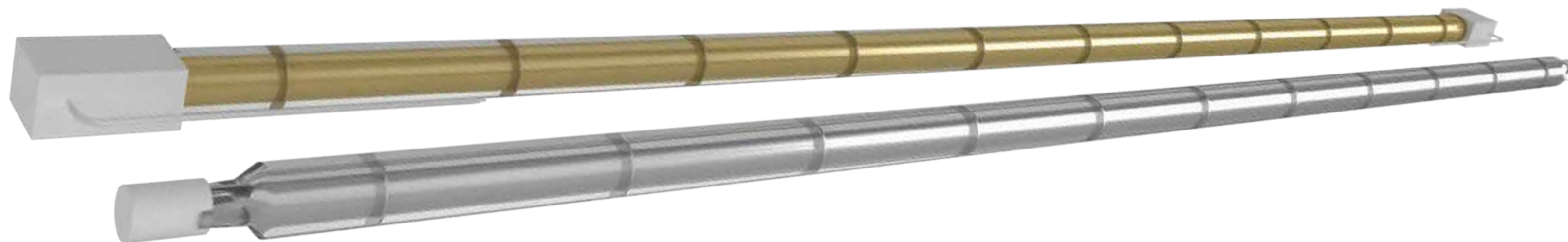
Radiation eliminates the heat loss arising out of convection and saves energy being used in heating. The heat is delivered directly to the material as the infrared waves penetrate the material to be heated.

### Application

- PET performs heating in stretch blow moulding machines.
- Printing ink drying in offset machines.
- Paper coating drying.
- Pre-heating before embossing.
- Screen printing curing on T-shirts.
- Textiles and various such applications.

### Features

- High radiation density at low space requirements
- Shorter no heating and cooling times
- Good depth of radiation penetration into the material
- Heated lengths from 1 inch up to 120 inches
- Infinitely adjustable fast-reaction control
- Stock, custom and OEM sizes
- Linear power up to 400 Watts per inch
- Twin tube heaters, tube format 23 x 11 mm
- Filament temperature 1800 - 2200 °C



[kerone/short-wave-infrared-heaters](http://kerone.com/short-wave-infrared-heaters)

[www.kerone.com/short-wave-infrared-heaters.php](http://www.kerone.com/short-wave-infrared-heaters.php)

# 3D View



# Trusted Partner



# Our Clients



**KERONE**

Kerone Engineering Solutions Limited

### UNIT I

B/10, Marudhar Industrial Estate, Goddev Fatak road, Bhayander(E), Mumbai-401105

#### EMAIL

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

### UNIT II

Plot No. B-47, Addl. MIDC Anandnagar, Ambernath (East), Dist. Thane- 421506

#### WEBSITE

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

### UNIT III

Plat NO. W-104, Addl. MIDC Anandnagar, Ambernath East, Thane- 421506. (India)

#### Phone

+91-22-28150612/13/14  
+91-251-2620542/43/44/45/46