



BACTERIOLOGICAL INCUBATOR

Environment Friendly Engineering Solution Company



In Association with SVCH-Technologii, Moscow (Russia)

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.

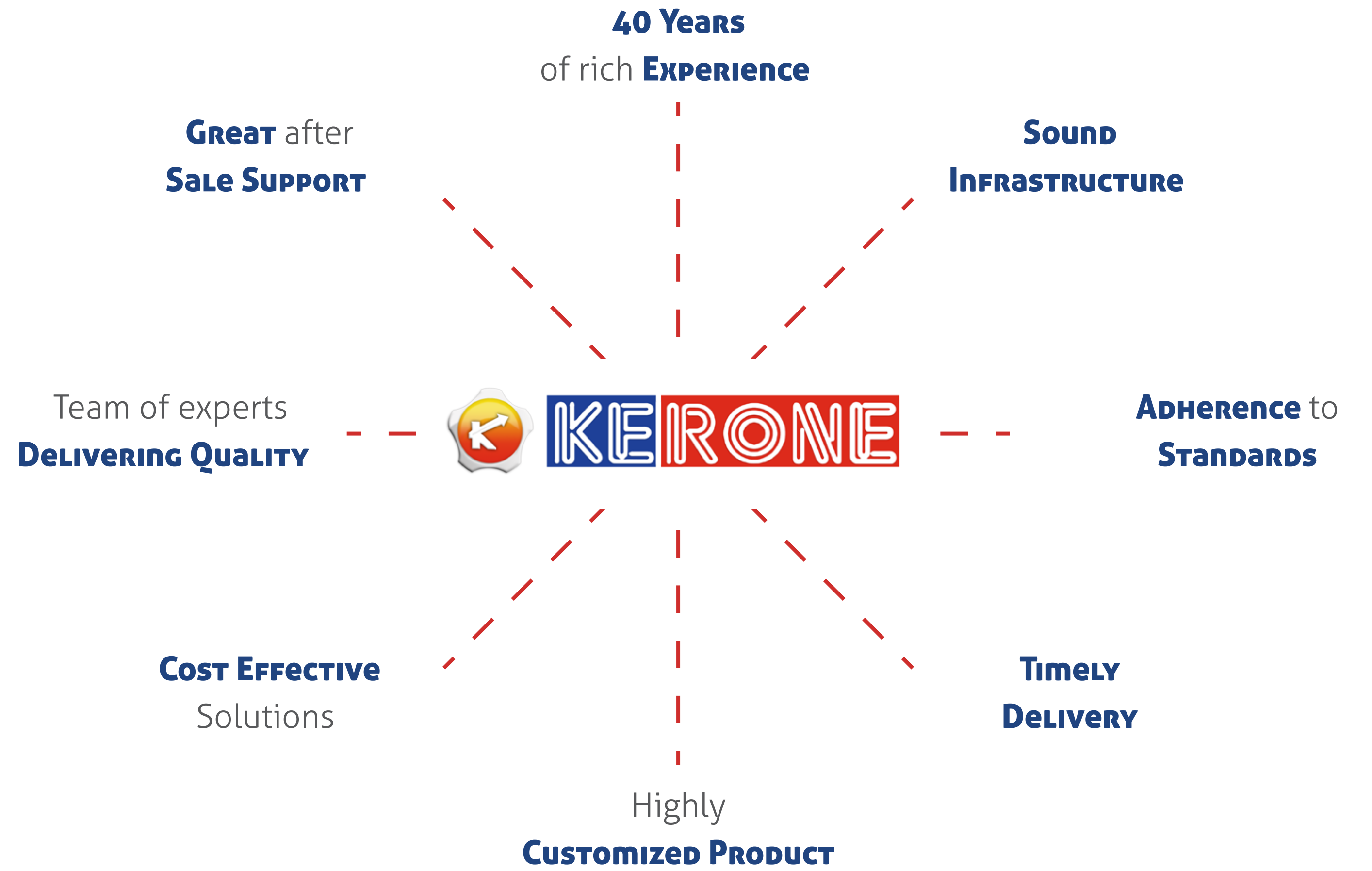
“Enhance the value of customer operation through our customer need centric engineering solution”

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 Bacteriological Incubator

Every single Bacteriological Incubators designed and manufactured by KERONE is having best quality raw materials and control & monitor instruments within it regardless of Standard or customized.

Bacteriological Incubators are designed as a three walled heating units. The outer body is constructed of thick PCRC sheets which are pre-treated with primer, rust proofing and painted with lasting stove enamel or elegant powder coating.

Bacteriological Incubators comprises of SS 304 grade stainless steel of heavy gauge makes the inner chamber. The gap in the wall is filled with high grade mineral glass wool for maximum thermal efficiency in the Bacteriological Incubator.

The unit is fixed upon a robust steel frame. The castor wheel attached to the frame (for large models only) allows for easy movement of the unit inside the laboratory. It is provided with one to three stainless steel shelves as per the inner size.



[kerone/bacteriological-incubator](http://kerone.com/bacteriological-incubator)

www.kerone.com/bacteriological-incubator.php

Heating:

A high grade tubular air heater of suitable wattage is used to provide indirect heat to the unit. The efficient motor fan at the back of the unit evenly distributes warm air ensuring good temperature sensitivity.

Temperature Range:

The temperature of the standard Bacteriological Incubator ranges from 50°C above normal to 70°C. However, the capacity of the standard model can be modified to suit the specialized requirement of the individual customers.

Temperature Sensitivity:

The temperature inside the Bacteriological Incubators is controlled with the sensitivity of $\pm 5^{\circ}\text{C}$ or much better.

Front Panel:

Front Panel of the unit consists of on/off switch, heating and mains indicator lamps, thermostat or temperature controller.

Temperature control:

Hydraulic type German thermostat (sensitivity $\pm 2^{\circ}\text{C}$) or Microprocessor is used to maintain the temperature inside the incubator based on temperature controller and indicators.

PID controller:

Precise control of temperature by using CE approved micro controller based PID controller (Imported, Auto tuning type) for better accuracy ($\pm 0.2^{\circ}\text{C}$)

Safety controller:

Dedicated safety controller with addition sensor to switch off the power supply in case of overshoot and undershoot of temperature giving audio visual alarm.

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