



MELTING POINT APPARATUS

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.

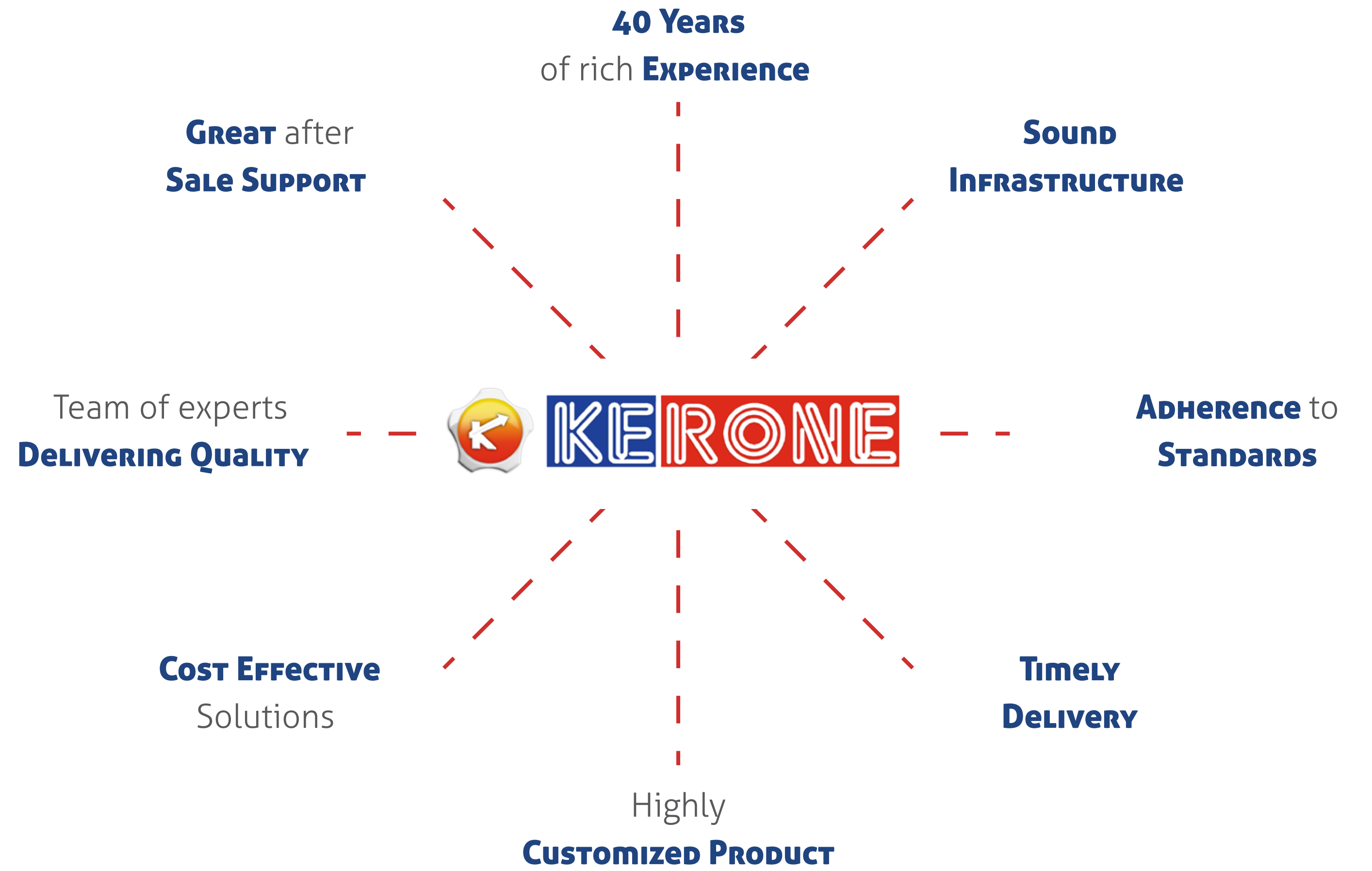
“Enhance the value of customer operation through our customer need centric engineering solution”

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 Melting Point Apparatus

A melting point apparatus is a laboratory instrument designed to determine the melting point, boiling point or free flow point of any substance or material. KERONE manufactures the digital melting point apparatus which provides the indication of the melting point of the material/substance under the process. The heating bath can observe three samples at a time and the magnifying lens employed enhances the measuring accuracy by providing the user with the best possible view of the capillaries. The precise control over the temperature range of the entries is provided by solid state electronic circuit.

The melting point determination is performed faster due to the use of sensitive PT.100 temperature sensor which responds to the temperature change very quickly. There is the provision set Pre-Temp limit to approximately 150°C below the expected melting temperature of the sample. This results in the accurate determination of the melting point. Hold temperature switch is provided to hold the temperature in programmed mode.

kerone/melting-point-apparatus

www.kerone.com/melting-point-apparatus.php

Display : Digital 12 mm Red LED
Tem Range : Up to 300°C
Resolution : 1 C
Rate of heating : 0.5, 12, 5 C selectable after reaching present temperature. Magnetic witch Teflon coated stirrer
Viewing : Through magnifying glass, background illuminated

Bath : 100 ml oil bath with level marking
Sensor : RTD (PT-100 Temp Sensor)
Hold : Facility to hold temperature
Sample : Capillaries 3 Nos. for melting point. Mini test tube 1 Nos. for boiling point
Dimension : 300 W*220 D s 260 mm H
Weight : 5 Kg approx



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