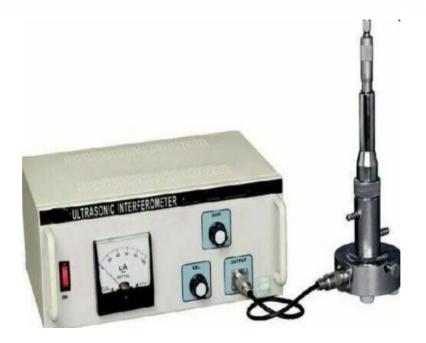


Order Code – 2223824.3 Ultrasonic interferometer



Product Description:-

Ultrasonic Interferometer (To Measure Ultrasonic Velocity in liquids)

Using this instrument several Ph.D. Thesis are awarded and innumerableResearch papers are published in National & International Journals. Velocity measurement combining with other physical quantities provides information of more than 30 Parameters. For ready reference few

The Ultrasonic Interferometer consists of the parts:-

- HIGH FREQUENCY GENERATOR: Single frequency
- MEASURING CELL:Max. displacement of the reflector: 20 mm Required Quantity of

liquid: 10 c.c. Least Count of micrometer: 0.01mm/0.001 mm

• SHIELDED CABLE: Impedance : 50 Ohm

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.

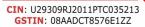


Export Sales: +91-9829132777 India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area, Sitapura Extension, Jaipur-302022, India.















Order Code - 2223824.3 Ultrasonic interferometer

A number of parameters related to ultrasonic velocity are:-

- Compressibility
- Effective Debye Temperature
- Excess Enthalpy
- Hydrogen Bonding
- Intermolecular Free Length
- Solvation Number/ Hydration Number
- Vander Wall's Constant
- Rao's Constant
- Wada Constant
- Molecular Interaction
- Proton Relaxation Rate
- Relative Association
- Relaxation Time and Relaxation Strength
- Acoustic Impedance
- Stacking Constant
- Space Filling Factor
- Cohesive Energy Barrier
- Latent Heat Of Vaporization
- Specific Heat Ratio

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777 India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area, Sitapura Extension, Jaipur-302022, India.











