Ultrasonic Tube Resonators
For Chemical Applications

APPLICATION
* Herbal Extraction
* Electro plating
* Maturing of spirits
* Reducing particles size
* Polymerization
* Depolymerization
* Agglomeration
* Decreasing Reaction time
* Catalyst
* Dispersion
* Emulsification
* Crystalization
* Sonoluminescence
* Sonochemiluminescence
* Electron Chemistry
* Descaling
* Treatment of molten metals

The tube resonators can be built in to or retrofitted to existing vessels. The tube resonator system components include:

**Ultrasonic Generator**: A complete electronic unit which can be kept away from the Resonator.

**Tube Resonator**: A tubular resonator of SS 316 which generates ultrasonic energy.

If more energy is required an additional number of tube resonators can be installed in a system. The modular design offers flexibility in service and installation time. Total Power upto 50KW is achievable with multiple resonators.
NOTE: Technical specifications are subject to change without prior notice, due to continuous upgradation.