

LCT Ultrasonic Generators and transducer systems

US-Generators LCT FT - MG:



The modular design of the generator LCT FT-MG opens up a large number of possibilities that will meet any requirement.

The individual generator modules can be conveniently installed from the front in a module housing or in a 19"/4 U FT rack.

The performance and frequencies (DUAL or SINGLE) are individually adapted to customer needs.

US- Generators LCT FT - TM:

The generator LCT FT-TM is designed for industrial use with powers up to 2000 watts.

Of particularly compact design, it leaves nothing to be desired thanks to its very high efficiency and flexibility. All functions can be controlled both manually and also integrated into a control system.

The performance and frequencies (DUAL or SINGLE) are individually adapted to customer needs.



Immersible transducers:



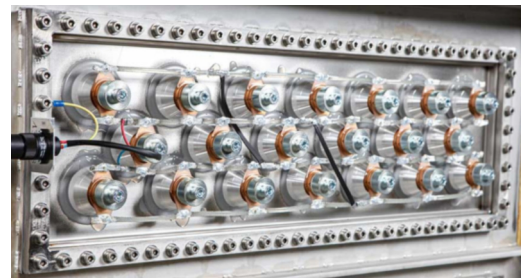
Our immersible transducers feature a robust design, high efficiency, directional radiation emission as well as numerous installation options.

They are mostly installed in large ultrasonic tanks with high powers. It is possible to upgrade cleaning tanks without major modifications.

Plate transducers:

Our plate transducers are robust and efficient ultrasonic devices that are fitted to a flat or angled stainless steel membrane.

They are mostly space-savings flange-mounted in an appropriate break-out in the cleaning tank using welded and press-fit frames. The tank volume is not reduced by the installation of the transducers. Plate transducers are therefore suitable both for original equipment and also for upgrading existing tanks.



Longlife transducers:

Our longlife transducer systems feature an extremely robust design.

The 5-mm thick ultrasonic membrane and the 3-mm thick housing are exclusively manufactured from DUPLEX stainless steel and feature above-average service lives.