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#### **China Customized Ultrasonic Plate Transducer Manufacturers**

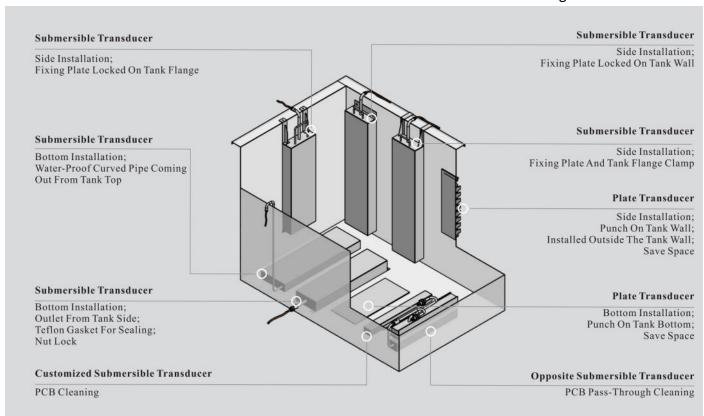
## 1. Ultrasonic Plate Transducer Introduction

The ultrasonic plate transducer plates are mounted over an aperture cut in the tank wall and the radiating surface is in direct contact with the cleaning medium.

They are ultrasonic plate transducer fitted to the outside of containers with welded or press-on mounting frames, thus saving space.

Integrated Plate transducers do not require space within the cleaning tank.





The installation way is flexible on requests. Please communicate with us by info at clangsonic.com if you have any special request about size and installation way etc.

# 2.Ultrasonic Plate Transducer Parameter (Specification)

Ultrasonic Frequency 40kHz (Customizable)
Ultrasonic Power 2400W (Customizable)

Size 352x1183x86mm (Customizable)

Material SUS304, 2.0mm Surface Treatment Hard Chrome Plated

Cable Length 5m
Transducer Quantity 48pcs

NOTES:Usually the dimensions for immersion transducer depend on its installation way and customers' tank size. Please talk to us for suggestion.

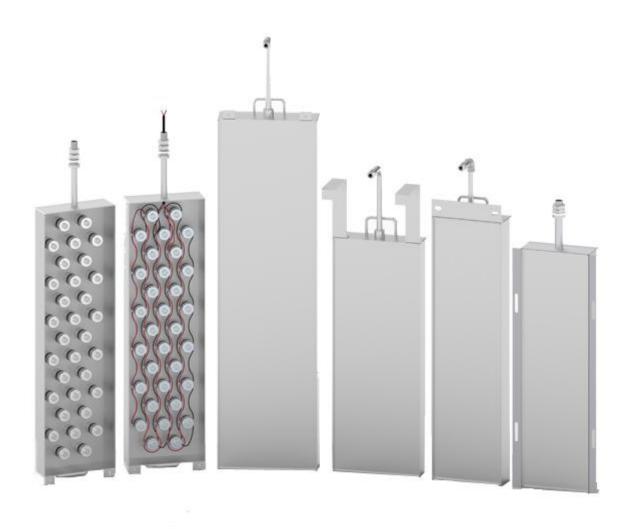
# 3. Ultrasonic Plate Transducer Features and Application



- 1. The robot welding is sealed tightly, and the imported plate has good corrosion resistance.
- 2. Hard chrome plated surface.
- 3. Special gluing process which can ensure highly coupled between ultrasonic transducer and SUS plate.
- 4. High quality ultrasonic transducer, stable performance and high output efficiency.
- 5. Good cleaning effect and easy replacement.
- 6. Plate fabrication in a special stainless steel alloy extends operational life.
- 7. For processing intensive industries, single water tank realizes multiple processes.
- 8. R & D, design, production and sales are integrated, and there is no worry after sales.
- 9. Submersed in liquid, by bottom-mounting or wall-mounting.
- 10. Replaceable, expandable, renewable by submersible transducer module.
- 11. Customized to solve different problems with different frequency, power, shape, size etc accordingly.
- 12. Multi-frequencies are available by identical transducer or different models of transducer.
- 13. Clangsonics proprietary automatic welding machine promises the submersible transducer hermetic and homogeneous.

## 4. Details Images





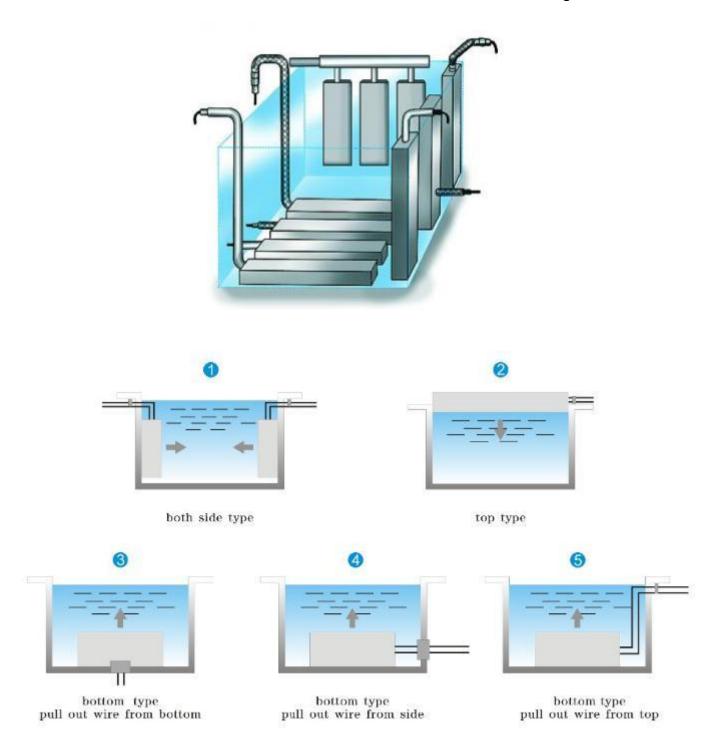












# 5. Company Qualification



Yuhuan Clangsonic Ultrasonic Co., Ltd. is a professional engaged in ultrasonic transducer, ultrasonic shock box, ultrasonic (generator) power and ultrasonic equipment research and application of the manufacturer.

Since 2003 the company since its establishment, unswervingly adhere to the higher quality and better service as our ultimate goal.

Our products are exported to the world more than 40 countries and regions. To provide customers with a full range of ultrasonic products and solutions, so that waves of the company to become a global customer real partners.



The company has an effective construction area of over 6,000 square meters, with imported Tian Tian, Baichao sheet metal bending machine, KUKA robot, as well as the Swedish fuse factory, and CNC sawing machine, CNC lathe, CNC milling machine and other equipment, making the product more reliable.

#### Visit Factory



#### Workshop



#### Exhibition



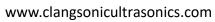
clangsonic.com





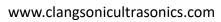
# 6. Deliver, Shipping and Serving

Export wooden box & export carton & waterproof bag and other package for Clangsonic immersible transducer.















CLANGSONIC

# **Shipping & Payment**

Started working again, Started working again, Started working again.

# 7. FAQ

## (1) Delivery time

Standard products can be delivered within 7 working days. Customized products depend on the design., customized products are based on the order quantity.

## (2) Payment method



- 1. T/T
- 2. L/C
- 3. D/P
- 4. D/A
- 5. West Union
- 6. Paypal
- 7. MoneyGram
- 8. Escrow

## (3) Warranty

100% brand new when leaving the factory. The seller guarantee quality of the products (excluding wearing parts) for a period of 2years from the date of trial run finish under our technician's guidance. If any quality problem within warranty, we'll provide free spare parts or repairing service. Clangsonic provides 18 months warranty from the date of factory under normal use. The manufacturer shall not be responsible for any direct or indirect loss, compensation and repair due to improper use, installation, misuse or abnormal temperature, dust and corrosive atmosphere etc. Below are not covered by Warranty:

- 1. Cavitation erosion on ultrasonic tank or surface of submersible transducer, which is a normal phenomenon during ultrasonic cleaning.
- 2. Damage caused by abuse, improper installation, alternation, overload or neglect of precautions during the warranty, the device will be repaired or replaced by professional. Clangsonic reserves all the right.

### (4) Do you accept customization?

Yes, we have professional R&D teams to respond your special requirements quickly.

## (5) Can we tune the generator by ourselves?

We will tune the generator to the optimum resonant status before factory. It's forbidden for user to modify the parameters without Clangsonic's authorization.

Unauthorized modifications may damage the devices or result in non-tuning between ultrasonic generator and ultrasonic transducer.

And these are also not covered by warranty. Any question please contact us.