



25KHZ 40KHZ Piezoelectric Ultrasonic Transducer Probe 50W 60W 100W 120W

Our Product Introduction

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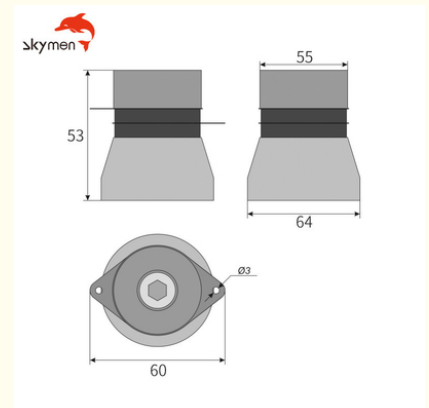
Basic Information

- Place of Origin: China
- Brand Name: SkyMen
- Certification: ISO90001
- Model Number: JP-50T
- Minimum Order Quantity: 1
- Price: 5USD/PCS
- Packaging Details: Carbon Box
- Delivery Time: 5-7 working days
- Payment Terms: L/C, T/T
- Supply Ability: 8000 pcs per month



Product Specification

- Certification: CE, RoHS, FCC
- Material: Stainless Steel, SUS 304L / SUS 316L
- Fuel: Electric
- Condition: New
- Voltage (v): 220, 380, 110
- Frequency: 40KHz, 28KHz/40KHz, 25/28/40/80/100/120/200
- Highlight: **Piezoelectric Ultrasonic Transducer Probe, 25KHZ Ultrasonic Transducer Probe, Piezoelectric Ge Ultrasonic Probes 60W**



Product Description

25KHZ 40KHZ Piezoelectric Ultrasonic Transducer Probe 50W 60W 100W 120W

Sky men 25KHZ 40KHZ Ultrasonic Transducer Probe 50W 60W 100W 120W Piezoelectric High Quality For Degreasing Descaling

1. What is a Ultrasonic Transducer?

Ultrasonic Transducer is a component that utilize the piezoelectricity for actualize electro-acoustic conversion. SL's langevin-type transducer are used where powerful ultrasonic wave must be generated, such as in Cleaning equipment and easy to install. These transducers are mounted into a structure that can be bolted almost anywhere.

2. Ultrasonic Transducer's Difference

Ultrasonic Transducer In terms of power, a single ultrasonic transducer is 50W, 60W, 100W, 120W. The frequencies are: 15KHZ, 20KHZ, 25KHZ, 28KHZ, 40KHZ, 68KHZ, 80KHZ, 100KHZ, or higher. The difference in shape is: straight column, trumpet.

3. Ultrasonic Transducer's Parameter

Model	Resonant frequency (KHZ)	Resonant impedance (Ω)	Capacity (PF)	Insulation resistance (10000M Ω)	Weight (g)	Power (w)
JP-120(A)	28 \pm 0.5	\leq 20	9600 \pm 5%	\geq 100M Ω	820	120
JP-120(B)	40 \pm 0.5	\leq 20	9600 \pm 5%	\geq 100M Ω	820	120
JP-100T(A)	28 \pm 0.5	\leq 20	7600 \pm 5%	\geq 100M Ω	730	100
JP-100T(B)	40 \pm 0.5	\leq 20	7600 \pm 5%	\geq 100M Ω	730	100
JP-60T(A)	28 \pm 0.5	\leq 20	4800 \pm 5%	\geq 100M Ω	450	60
JP-60T(B)	40 \pm 0.5	\leq 20	4800 \pm 5%	\geq 100M Ω	240	60
JP-50T(A)	28 \pm 0.5	\leq 20	4000 \pm 5%	\geq 100M Ω	240	50
JP-50T(B)	40 \pm 0.5	\leq 20	4000 \pm 5%	\geq 100M Ω	240	50

4. Ultrasonic Transducer's Characteristic

1. High mechanical quality, high electro-acoustic conversion efficiency and high output amplitude.
 2. Piezoelectric element provides high vibration speed. Screw mounting increases mechanical strength and vibration amplitude.
 3. The output amplitude is constant when the load changes greatly.
- Extended use temperature ensures good amplitude linearity. Low resonant impedance ensures high conversion efficiency.
4. Screw installation, quick and convenient installation, high reliability.

5. We can customize all specifications of Non-standard Ultrasonic Transducer according to your requirement.

6. Sky men Ultrasonic Transducer's History

Sky men was founded in 2007, Sky men Group is an ultrasonic cleaning equipment manufacturer integrating R & D, production, sales and service .It

specializes in providing ultrasonic cleaning technology solutions for global customers , and is committed to becoming a world-leading "ultrasonic cleaning equipment Comprehensive service provider of the whole value chain".

Rooted in the ultrasonic cleaning industry for more than ten years, Sky men Group has been focusing on the research and development of comprehensive services for ultrasonic cleaning technology-related products . It is a national high-tech enterprise and a *specialized and special new enterprise* in Shenzhen. It has several subsidiaries such as Shenzhen Sky men, Guangdong Sky men, Guangzhou Kemeng. Shaoguan Sky men Acoustics Group (Hong Kong). etc., which are distributed in various parts of South China. It has passed ISO9001, ISO 1400 1. etc., and has various There are highly educated and high-tech personnel, there are many well-known brands, and more than 100 patents have been successfully applied .The products mainly include industrial equipment, commercial equipment, and household health ultrasonic cleaning machines, which are widely used in factory manufacturing. medical treatment, plastic products, transportation, electronic products, new energy and other major fields. Customers are located in more than 100 countries and regions around the world.

More than ten years of rapid development has enabled the company to gradually establish a complete sales system, forming the corporate characteristics of rich products, convenient supply, reasonable prices, and global services . In the future, Sky men people will be more forging ahead, pioneering and innovating , in order to implement the company's vision of "gradually becoming a respected international and diversified century-old enterprise" and "making the world cleaner and human beings healthier; creating beauty and serving The mission of "society" is unremitting efforts, and it is also making unremitting efforts to build the world's leading "integrated service provider of the whole value chain of ultrasonic cleaning equipment"



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