

BRANSON

Converter 922RA

20Khz



Technical Data

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|--------------|------------------------|
| ◆ Model | EDP-101-135-050 |
| ◆ Brand | Sheetal Sonic |
| ◆ Technology | Ultrasonic |
| ◆ Accuracy | Good |
| ◆ Efficiency | Excellence |
| ◆ Frequency | 20Khz |
| ◆ Weight | 3.5kg - 4.5kg |



Features

- ◆ Designed specifically for Branson 20 kHz ultrasonic welding systems
- ◆ Genuine 922RA model ensures precise frequency matching and stable output
- ◆ Efficient conversion of electrical energy into consistent ultrasonic vibrations
- ◆ High-strength piezoelectric ceramics for long service life
- ◆ Delivers uniform amplitude for repeatable and reliable weld quality
- ◆ Robust industrial construction suitable for continuous production use



Description

- ◆ The **Branson 922RA Ultrasonic Converter (EDP No. 101-135-050)** is a high-performance transducer designed for Branson 20 kHz ultrasonic welding systems. It efficiently converts electrical energy into mechanical ultrasonic vibrations, delivering consistent amplitude and stable performance for industrial welding applications. Built to Branson's exacting standards, the 922RA converter is ideal for plastic welding, staking, swaging, and cutting operations where precision and durability are critical. It integrates seamlessly with compatible Branson power supplies and boosters, ensuring reliable energy transfer and repeatable weld quality.