

## Ultrasonic Power Transducer & Power Supply











#90-5010



APC 4SS-1550 Transducer & Power Supply

## **FEATURES**

- High Efficiency
- Large Amplitude
- Low Heat
- Stable Output Regardless Of Load

## **APPLICATIONS**

- Fabric Cleaning
- Nebulizer/Atomizer
- Ultrasonic Mixing
- Cell Disruption

## TECHNICAL SPECIFICATIONS

**Power Supply** 

Input Power	DC24V
Operating Current	200~600mA
Operating temperature range	+5°C~+40°C
Suggest not to continuously operate more than 30 minutes	
Transducer (Cat# 90-5000)	
Resonant Frequency	50± 2 KHz
Resonant Resistance (Ro)	Max 60 ohms
Capacitance	2800pF ±15%
Bandwidth	≥ 1.0KHz
Insulation Resistance	≥500M Ω 2.500VDC

