
1R RACK MOUNT SYSTEM

Over three decades of research in the field of balanced AC power resulted in this most affordable answer to experiencing the many benefits that Equi-Tech has to offer. Most of today's project recording studios do not require a high level of continuous current to operate efficiently. The power supplies simply do not have the mass and size that necessitate a constant high current power source, but at times they do demand high current in short bursts, especially class AB monitor amps and self-powered speakers. The **Model 1R**, like our Model Q, is one of the few power products in the marketplace that routinely maintain a high power factor when used with high current pulse demand loads. They actually enhance playback quality rather than get in the way and make an amplifier sound compressed. As with all Equi-Tech products, every component specified in its design has been selected from years of research/testing in professional and consumer high definition A/V systems in analog and digital formats.

Model R transformers are rated at 1000 Watts (10A) and designed to be a perfect fit in project studios with small to medium sized mixing boards, an outboard rack or two, a keyboard setup, and self-powered monitors (or modestly sized monitor amps.) Like the Model Q, their performance specifications are rated for top engineers and professionals in the industry at a more affordable price. They are designed to operate with an extremely low impedance and very low magnetic flux density. This means that under load, they operate with a lot of magnetic headroom left in reserve and they can transfer current quickly upon demand to amplifier power supplies when a large transient occurs. Their magnetic shields allow for use near sensitive equipment such as single-coil pickups and tape machines.



EQUI=TECH MODEL 1R

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- **Bifilar Wound Isolation Transformer**
- **Magnetic and Faraday Shielding**
- **Digital Equipment Outlets**
- **100% Passive Circuitry**
- **High Efficiency**

Model #	Load Capacity	Input Line Frequency	Line Cord Plug Chassis	Output Voltage	Circuit Breakers	# Outlets Type	Chassis Dimensions	Weight
1R (10kVA)	8.3A	1 0A 120V 60Hz	NEMA 5-15/C15	120/60V	1-10A	5-15A Duplex Rec. + 1-15A (12 Outlets)	14.8x16.36x3.5	48 lbs 22 kg

Please contact your local dealer for more information