MX500 Technical Specification



This technical specification notice applies to ALL Metcal MX500 Rework Systems. This includes but is not restricted to the following:

| MX-500P-11 | MX-500P-21 |
|-------------|-------------|
| MX-500S-11 | MX-500S-21 |
| MX-500DS-11 | MX-500DS-21 |
| MX-500TS-11 | MX-500TS-21 |

Specification 115 VAC 230 VAC

| Tip to Ground Potential | < 2 mV | < 2 mV |
|----------------------------|---------------|---------------|
| Tip to Ground Resistance | < 2 Ohms | < 2 Ohms |
| Idle Temperature Stability | +/- 1.1°C | +/- 1.1°C |
| Ambient Operating Temp. | 10°-40°C | 10°-40°C |
| Maximum Enclosure Temp. | 65°C | 65°C |
| Input Line Voltage | 100-130 V | 200-260 V |
| Frequency | 60 Hz | 50 Hz |
| Output Power | 40 W | 40 W |
| Output Frequency | 13.56 MHz | 13.56 MHz |
| Time Out Frequency | 20-25 minutes | 20-25 minutes |