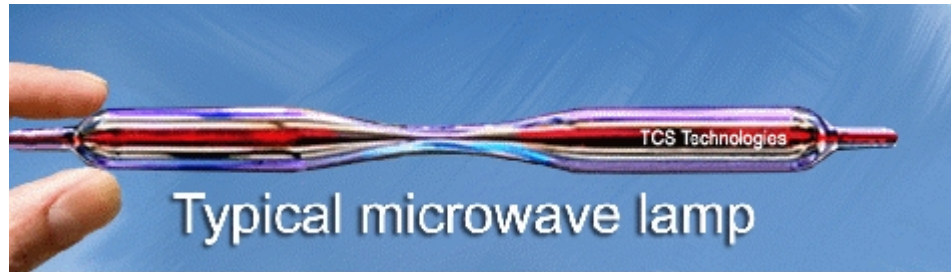


Microwave UV Inkjet Lamps



Several UV inkjet printers utilize microwave driven UV lamps. These are also known as electrodeless UV lamps. This type of lamp is long lived and reaches full power quickly.

Lamps are instant on/off and do not require mechanical shutter. Rather than passing electrical current between conventional electrodes, the mercury in electrodeless lamps is vaporized by irradiating the bulb with microwave energy. Unfortunately, the lamp assemblies tend to be large, and lamps require lots of cooling air.

Our lamps are directly interchangeable with lamps produced by Fusion UV Systems Inc.

UV lamps are the main consumable item of your printer. Let TCS Technologies reduce your cash-outlay without sacrificing curing performance. Since 1979, we have manufactured quality UV curing lamps right here in the USA. No order is too small and we ship worldwide. Our lamps are reliable and backed by 30-years of lamp-making excellence