

# AX8407 Ozone Generator

## Equivalent to New Refurbishment Program



MKS offers an Equivalent to New (ETN) AX8407 Ozone Generator Program for Semiconductor and other critical thin film applications. MKS' ozone generator is a critical subcomponent delivering high concentration, ultra-clean ozone via a closed-loop system to ensure tight process control for a variety of process steps including wet cleaning. MKS' ETN program includes the AX8407A, AX8407B, and AX8407HC ozone generator models.

Performed by MKS factory-trained technicians and using refurbishment and test processes developed by the original product design engineers, MKS' certified refurbishment program extends the life of your process tool and minimizes disruption to your existing process. Trust the original manufacturer to test your ozone generator to manufacturing specifications, ensuring peak operation performance. Get the most value from your high capital investment dollars with MKS' ETN program.

### Scope of Work

While there are design differences between the generator models, the primary scope of work includes:

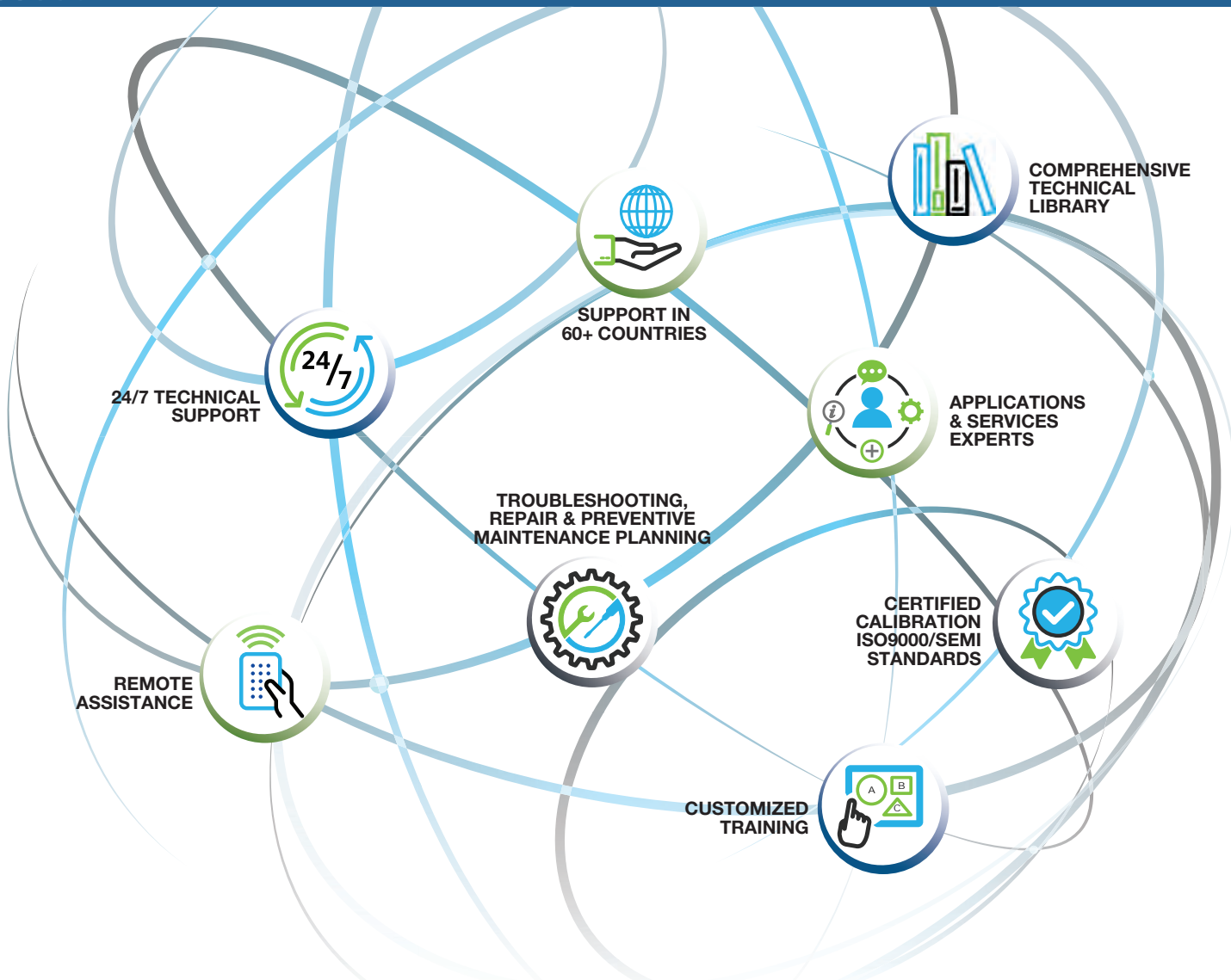
- Proactive replacement of the electronic circuit boards defined by the corresponding bill of materials with new, MKS sourced parts
- The covered electronic components include:
  - Power PCBA
  - Control
- Install new cell stack per the bill of materials of the particular model
- Incorporate applicable Service Bulletins, product CIPs and software upgrades
- Repair other problems found
- Thorough testing on an MKS-designed test stand, following the most current manufacturing processes and procedures
- Comprehensive test report



### Our Commitment

MKS' highly skilled engineers and technicians understand your needs and ensure your success by keeping your equipment up and running at peak performance.

- Only MKS sourced parts used for all repairs
- MKS factory-trained technicians use current, proven methods and techniques
- All repairs tested to MKS manufacturing specifications
- 1-year warranty



## Qualifying Products

MKS offers comprehensive refurbishment services to improve the reliability and longevity of the following Ozone Generator models:

- AX8407A Ozone Generator
- AX8407B Ozone Generator
- AX8407HC Ozone Generator



AX8407A, B, HC Ozone Generator