

Qualifications of Clean Rooms and Environmental Chambers

OQ – Operational Qualification

We take you beyond standard clean room certification.

We verify the performance of your operation lifeline.

OneSource® Laboratory Services Customized Multi-Vendor Qualification Solutions provide a unique and comprehensive program for IQ, OQ and PQ of your clean rooms and environmental chambers. Using state-of-the-art equipment, we verify the performance and efficiency of your clean rooms.

We provide:

- Real-time monitoring and alarming
- Testing and certification
- Performance verification and documentation following FDA guidelines

The program includes:

- Temperature, CO₂, and humidity calibration and measurements
- Temperature, CO₂, and humidity uniformity and recovery mapping

- Air flow velocity and pressure differential measurements
- Airborne particle count
- Microbial test culture
- Electrical leakage testing
- Light monitoring
- Other necessary testing and calibrations

IQ – Installation Qualification

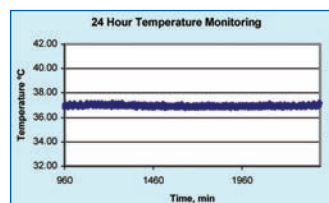
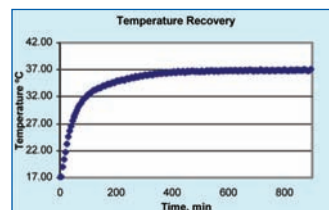
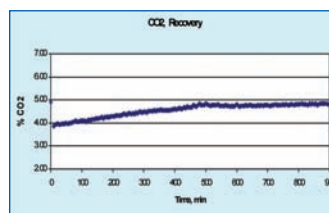
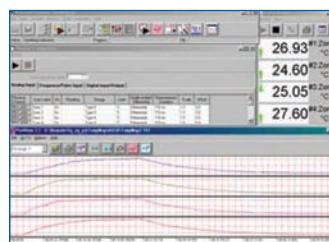
- Inventory of instruction manuals, SOPs, components and serial numbers
- Installation verification (power connection, venting, drainage, fluidics, etc.)

PQ – Performance Qualification

- System performance and robustness

For more information about OneSource multi-vendor IQ OQ PQ services, call (800)762-4000 or e-mail us at onesource@perkinelmer.com.

Have you checked the performance of your clean room lately?



PERFORMANCE QUALIFICATION

Temperature, CO₂, humidity, air flow, pressure and other devices monitoring and performance verification of the system under actual running conditions.

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