

Pharmaceutical & GMP Disinfection

Medisystem H2O2 automated disinfection for cleanrooms, isolators, pharma plants and research labs. GMP compliant.

”
The only disinfection system that reaches inside isolators, under workbenches, and into HVAC ducts — without manual intervention.
” — *Blanc Estates Miami*

GMP

Compliant

RODAC

Verified

ISO 14644

Standard

WHY BLANC ESTATES

- 1 Cleanroom & Isolator Coverage**
Automated H2O2 micro-nebulization reaches all critical surfaces inside isolators, under workbenches, and inside HVAC ducts.
- 2 Sporidical Performance Validated**
RODAC contact plates at 10+ critical sampling points — pre/post bacterial load confirms sporidical performance.
- 3 GMP Documentation Package**
Full validation dossier: protocol log, RODAC results, photos — ready for regulatory inspection and GMP audit.
- 4 No Manual Intervention**
Fully automated cycle eliminates human error. Consistent decontamination across complex pharmaceutical geometries.
- 5 35-Year Clinical Background**
Designed by Julio Garcia — 35 years in hospital biosafety, Amil Care Corp representative.

BLANC ESTATES MIAMI

+1 (786) 759-1890 · info@blancestatesmiami.com

www.blancestatesmiami.com · Miami-Dade · Broward · Palm Beach

Trusted in pharmaceutical production, research, and life sciences — documented sporicidal performance, GMP-ready dossier after every cycle.

- 01 Site Survey & Baseline**
RODAC contact cultures at critical sampling points. Area mapping and pre-treatment microbial load documentation.

- 02 Medisystem H2O2 Treatment**
Automated micro-nebulization cycle — H2O2 particles reach all surfaces including inside isolators and HVAC ducts.

- 03 Post-Cycle RODAC Verification**
Microbiological contact cultures confirm sporicidal efficacy. Results documented in GMP protocol dossier.

- 04 GMP Validation Dossier**
Complete validation package: pre/post RODAC data, protocol log, photos — available for regulatory audit.

- Device**
Medisystem — automated H2O2 pharmaceutical-grade nebulizer

- Disinfectant**
H2O2 — sporicidal activity, no toxic residue after evaporation

- Verification**
RODAC microbiological contact cultures at critical points

- Standard**
ISO 14644 / GMP Annex 1 compatible

- Documentation**
Full validation dossier per cycle — audit ready

- Re-entry**
Safe after complete H2O2 evaporation — catalytic neutralization

Request Your Free Pharmaceutical Site Assessment

We survey your cleanrooms, isolators and production areas, establish the microbial baseline, and design the GMP-compatible disinfection protocol.