

BioGen™ DUO

DECONTAMINATION SYSTEM

Fully validated automatic decontamination system controlled by Wi-Fi tablet providing Log 6 reduction. Suitable for all areas within healthcare and pharmaceutical industry

- Effective against healthcare associated infections including C.Diff & MRSA
- Log 6 reduction decontamination
- Fully validated with biological & enzyme indicators
- Residue free process
- Instant validation using enzyme indicators



- Controlled by wireless Wi-Fi tablet
- Robust, thin & light weight
- Water resistant
- Compatible with all cleaning agents to eliminate cross-contamination
- Barcode reader to validate decontamination cycles/reports
- Lockable docking station
- Replaced within 24 hour if damaged

- Hydrogen peroxide bio-decontamination
- 2 minute set-up time
- Simple Wi-Fi tablet operation
- Compact all-in-one system
- Safe & easy operation
- Fully validated
- Rapid cycle time
- Integrated aeration unit





BioGen DUO

DECONTAMINATION SYSTEM

BioGen DUO	
Operating Temperature	20°C to 30°C
Temperature - Storage	-15°C to 50°C
Minimum Starting %RH	55%RH
Maximum Starting %RH	95%RH
Operating Temperature	316 Polished Stainless Steel
Power Requirement/ Consumption	AC 220-240 V, Single Phase, 50Hz, 6A (Euro & US compatible)
Operating Position	Upright Only
Operating Mode	Portable
Dimensions (Overall)	550(w) x 950(h) x 550(d) mm
Shipping Dimensions	750(w) x 1150(h) x 750(d) mm
Weight	40 kg (gross shipping weight 55kg)
Max. H ₂ O ₂ Liquid Volume	1 Litres
Control System	PLC / Wireless WI-FI tablet
Airflow Rate - during vapour generation	10m ³ /h
Airflow/Aeration	200m ³ /h
H ₂ O ₂ Liquid Injection Rate	100ml/m
H ₂ O ₂ Liquid Concentration	33 – 35% H ₂ O ₂
Room Decontamination Capacity	Up to 200m ³
Data Printer	Electronic PDF Decontamination Report

Wireless WIFI Tablet	
Operating System	Windows 7 Professional
Environmental Conditions	-21°C to 55°C
Display	10.1 IPS TFT FHD
Rugged Features	Vibration, drop resistant & IP65 certified
Power	AC Adapter (65W, 100-240VAC, 50/60Hz)
Dimensions	280 x 245 x 18.8mm
Weight	1.2KG

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