



**HYDROXYL IL**

טיהור אוויר ונטרול ריחות

SUSTAINABLE PROTECTION

# Hydroxyl MDU/Rx Class II Medical Device Air & Surface Protection

## Product Specifications



# Hydroxyl MDU/Rx™ Class II Medical Device

The MDU/Rx™ is a Class II Medical Device registered with the FDA and indicated for the reduction of airborne pathogens, including bacteria, the MS-2 virus, the Phi-X174 virus and the SARS-CoV-2 virus. This portable device can be used in hospitals, patient rooms, waiting areas, senior living facilities, physician and dental clinics and other spaces that require an FDA-registered device.

The table below summarizes the minimum treatment area in the absence of ventilation, and the treatment area range under typical operating conditions: 3 air changes per hour, 90% recirculated air and 9-foot (2.7m) ceilings. These guidelines should be adhered to for optimal performance and safety.

## Operating Guideline

Minimum Area (if there is no air circulation) 160ft<sup>2</sup> (15m<sup>2</sup>)

Treatment Range 130 – 500ft<sup>2</sup> (12 – 46m<sup>2</sup>)

## Specifications

Dimensions (LxWxD)	18.25" x 12.1" x 25.3" (464mm x 308mm x 641mm)
Weight	39lbs (17.7kg)
Voltage	120V @ 60Hz
Power	230 Watts (max)
Number of Optics	2
Fan Rating	124 ft <sup>3</sup> /m (210 m <sup>3</sup> /h)
Airflow*	124 CFM *Airflows were measured with new/clean units
Noise Level	45dBA
Filter	Washable filter 9" x 18" x 1" (228.6mm x 457.2mm x 25.4mm)
Shipping Dimensions	22" x 15" x 29.5" (559mm x 381mm x 749mm)
Shipping Weight	43lbs (19.5kg)
Certification	FDA Class II Medical Device – 510(k)# K133800 - (120V model), Class 1 European Medical Device #2097204, Class V9099 - (230V model). UL 507, CSA C22.2 #113, CE, RoHS, REACH
Warranty	2 years covering defects in workmanship or materials, but excluding spare parts and consumables

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