



**HYDROXYL IL**  
טיהור אוויר ונטרול ריחות  
SUSTAINABLE PROTECTION

# Hydroxyl MVP24

## Generating Air & Surface Purification System

Product Specifications



# Hydroxyl MVP24 Purification System

The MVP24™ is a heavy-duty unit built for industrial use and connection to rooftop HVAC systems. Its reinforced shell allows it to sit outside buildings enduring weather conditions without corroding by being con-structed to NEMA 4X rating. Treating up to 200,000 sq ft (18,580 sq m), the MVP24™ outputs hydroxyls to treat the desired application, and its sensors and inter-active process controls ensure the levels are modulat-ed to meet real-time requirements. The system is IoT available through a communication gateway.

## Operating Guideline

Treatment Range	Max 200,000 sq ft (18,580.6 sq m).*
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## Specifications

Dimensions (LxWxD)	73" x 31" x 38" (1854.2mm x 787.4mm x 965.2mm)
Weight	525 lbs (238.16kg)
Voltage	208-240V @50/60Hz
Power	3,000 Watts (Max)
Number of Optics	24
Optic Configuration	Varies based on Pyure Engineering configuration
Noise Level	72 dBA (@ 5ft.) max
Fan Rating	1,000-1750 CFM (with standard fan option)
Filter	15"x20"x2" (1981.2mm x 508mm x 50.8mm) MERV 11 Pleated (optional)
Shipping Dimensions	78" x 40"x 58" (1981.2mm x 1016mm x 1473.2mm) (average crate size)
Shipping Weight	827 lb (375.12kg) (based on average crate)
Certification	CE, Contact Pyure for specific certification requirements
Warranty	2 years covering defects in workmanship or materials, but excluding spare parts and consumables
Controller Options	Self-contained (HMI can be remote)
Sensors	Will support up to 4x sensors
Communications Protocols	Self-contained Pyure operating system External connections via Ethernet (Standard) Other wireless connections are available (Optional)
lot Enabled	Yes, via a communication gateway
Remote Service Option	Yes

