

## Hydroxyl MVP14 Air & Surface Purification System

**Product Specifications** 



## Hydroxyl MVP14 Purification System

The MVP14<sup>™</sup> is ideal for integration into an existing HVAC system where space is limited and features greater hydroxyl generating capability than the IDI<sup>™</sup> treating up to 75,000 sq ft (6,967 sq m) with a single system. The UV optic configuration is customized to produce the hydroxyl generation required to treat the applications. The MVP14 is designed to meet the NEMA 12 rating, is sensor-driven with interactive process controls, and is IoT available through a communication gateway.

## **Operating Guideline**

Treatment Range

Max 75,000 sq ft (6,967.7 sq m).\*

## Specifications

Dimensions (LxWxD)	48 x 36″ x 19″ (1219.2mm x 914.4mm x 482.6mm) (with optional motor and filter package)
Weight	140 lbs (63.5kg)
Voltage	120V @60Hz or 230V @50/60Hz
Power	1,550 Watts (with optional motor package)
Number of Optics	14
Optic Configuration	Multiple
Noise Level	77 dBA (@ 5ft.) (high speed)
Fan Rating	700-1400 CFM (with standard fan option)
Shipping Dimensions	51" x 44" x 46" (1295.4mm x 1117.6mm x 1168.4mm) (average crate size)
Shipping Weight	430 lb (195.04kg) (average with accessories)
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	5 Control panel options, remote possible
Sensors	Will support up to 4x sensors
Communications ProtocolsSelf-contained Pyure operating system External connections via Ethernet (Standard)	
	Other wireless connections are available (Optional)
IoT Enabled	Yes, via a communication gateway
Remote Service Option	Yes



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