



# Pyure MVP14™

## Hydroxyl Generating Air & Surface Purification System

Product Specifications



# Pyure MVP14™ Purification System

The MVP14™ is ideal for integration into an existing HVAC system where space is limited and features greater hydroxyl generating capability than the IDI™ 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

<b>Treatment Range</b>	Max 75,000 sq ft (6,967.7 sq m).*
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\*Based on typical operating conditions: 3 air changes per hour, 90% recirculated air, and 9-foot (2.7 m) ceiling.

## Specifications

Dimensions (LxWxD)	48 x 36" x 19" (1219.2mm x 914.4mm x 482.6mm) (with optional motor and filter package)
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Weight	140 lbs (63.5kg)
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Voltage	120V @60Hz or 230V @50/60Hz
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Power	1,550 Watts (with optional motor package)
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Number of Optics	14
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Optic Configuration	Multiple
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Noise Level	77 dBA (@ 5ft.) (high speed)
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Fan Rating	700-1400 CFM (with standard fan option)
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Shipping Dimensions	51" x 44" x 46" (1295.4mm x 1117.6mm x 1168.4mm) (average crate size)
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Shipping Weight	430 lb (195.04kg) (average with accessories)
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Certification	CE, Contact Pyure for specific certification requirements
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Warranty	2 years covering defects in workmanship or materials, but excluding spare parts and consumables
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Controller Options	5 Control panel options, remote possible
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Sensors	Will support up to 4x sensors
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Communications Protocols	Self-contained Pyure operating system External connections via Ethernet (Standard) Other wireless connections are available (Optional)
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IoT Enabled	Yes, via a communication gateway
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Remote Service Option	Yes
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sales@pyure.com  
1.877.735.3701  
pyure.com



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Boynton Beach, FL 33426 USA  
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