



Pyure IDI™ Hydroxyl Generating Air & Surface Purification System

Product Specifications



Pyure IDI™ Purification System

The IDI™ is a versatile purification system that fits into the ductwork of any air handling system—treating 4,500 sq ft (418 sq m) with multiple UV optic configurations designed to treat the applications of concern. Multiple IDIs can be used to scale up to meet the size of the treatment space. The system is sensor-driven with interactive process controls and is IoT available through a communication gateway.

Operating Guideline

Treatment Range	Max 4,500 sq ft (418 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)	14" x 13.75" x 10.5" (355.6mm x 349.25mm x 266.7mm)
Weight	18 lbs (8.16kg)
Voltage	100-240V @50/60Hz
Power	126 Watts
Number of Optics	3
Optic Configuration	Multiple
Noise Level	n/a
Filter	n/a
Shipping Dimensions	16" x 16" x 16" (406.4mm x 406.4mm x 406.4mm)
Shipping Weight	22 lbs (9.97kg)
Certification	UL 1598, CSA C22.2 #250, CE, RoHS, REACH
Warranty	2 years covering defects in workmanship or materials, but excluding spare parts and consumables
Controller Options	120Vac Control Panel, 230Vac Control Panel, remote possible
Sensors	Will support up to 2x sensors
Communications Protocols	Self-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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