Pyure MVP[™] Sixteen Port IDI[™] Controller

The MVP Sixteen Port Controller is part of the Pyure Dynamic Protection® air and surface purification solution. The controller receives air quality readings from the sensor system and interprets them to modulate the UV optics and hydroxyl generation output from the purifier unit(s). The control system has a primary enclosure with an exterior touchscreen display (HMI) on the front cover. It is typically installed as close as possible to the controlled purifier units and at an appropriate height to access the HMI function.

Specifications

| Dimensions (LxWxD) | 22.1 x 17.4"x 9.9" (560 mm x 441.8 mm x 251.53 mm) |
|-------------------------------|--|
| Weight | 46.0 lbs (20.9 kg) |
| Shipping Dimensions | 20.0" x 18.0" x 12.0" (508 mm x 457 mm x 304 mm) |
| Shipping Weight | 47.0 lb (21.3 kg) |
| Voltage options | 100 - 120VAC @60Hz /or/ 208 - 240VAC @50/60Hz |
| Power | 1200 Watts (Max) |
| Channels | 16 |
| Sensors | Supports up to 4 |
| Temperature range (operating) | 32° to 131° F (0° to 55° C) |
| Certification | CE, RoHS, REACH |
| Warranty | 2 years covering defects in workmanship or materials, but excluding consumables |
| Communications Protocols | RJ45 Ethernet (TCP/IP, IPX, Modbus TCP) |

Product Numbers

| 00819355022106 | MVP™ Sixteen Port IDx 120V Controller [MVPXX37] |
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| 00819355022113 | MVP™ Sixteen Port IDx 230V Controller [MVPXX38] |

Dimensions of MVP sixteen port controller enclosure.







