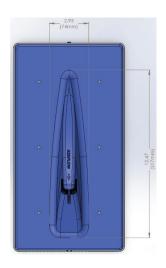
## PRODUCT SUBMITTAL AtmosSmart IoT

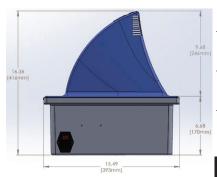




## **APPLICATION**

The AtmosSmart ionization system's sensor head & controller is intended to be mounted in the return duct or air handler of a heating, cooling or ventilating system that is supplying air to the same AHU. The standard unit simplifies monitoring and control of up to eight (8) AtmosAir<sup>TM</sup> Active Ionization Systems, using BACnet IP Communication.





## **SPECIFICATIONS**

Range: 40°F to 257°F/ -40°C to 125°C
Range: 0 to 100
Range: 0 to 1,000
Range: 0 to 2,000
Range: 400 to 2,000
Range: 0 to 10,000
Range: 0 to 500,000
Range: 0 to 5,000
90 to 240 VAC (Auto Switching)
50/60 Hz
120 Watts
1.0 Amp (1,000 mA)
Algorithm-Based Modulation
BMS Integration; BTL Certified
704mm (~27.75") x 273mm (~10.75") x 241mm (~9.5")
305mm (~12") x 127mm (~5") x 267mm (~10.5")
Sensor 1.5kg (~3.3lbm) 508FC 10.04kg (~22 lbm)
BACnet IP; Optional Cellular Modem required to use online monitoring service
AtmosSmart IAQ Sensors; Outdoor AQI; Up to 8 AtmosAir Devices; Users & Permissions
Programming; Calibration; IAQ Data; Connected Devices
LEED, WELL, FITWELL, RESET
ds