strati-fiρ Kit – FilterMon-01
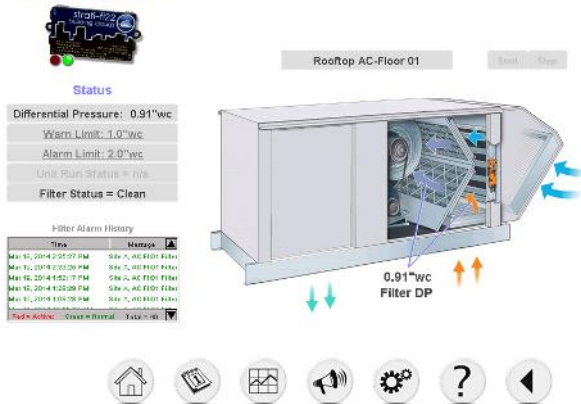
Air Filter Monitor & Maintenance Notification
Automated & constant commissioning of HVAC unit air filters

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The FilterMon-01 Kit Includes:

- 1 strati-fi Wi-Fi communication module
- 1 weather resistant prewired enclosure
- 1 differential pressure sensor & hardware
- 1 installation instructions & setup guide
- 12 month prepaid mystrati-fi.com account
  - Optional, Cellular uplink

Air filters help keep unwanted paticulates out of your conditioned space. When new, and properly sized for your unit, clean filters enable your unit to operate efficiently. As the filter does its job it naturally becomes "packed" and the unit must use more energy to pull air through and into your building. Changing air filters when they need to be changed based on actual data will lower your energy and maintenance costs, while increasing indoor air quality.

When you install a FilterMon kit you will be notified when your filter is beginning to clog so that you can plan for a filter change. If your filter continues to clog and your filter reaches alarm level (user definable) you will receive an escalated annunciation.

Log into your mystrati-fi.com account and monitor data in real time or view historical trends and alarm conditions.

Powerful and Easy-To-Use

The FilterMon kit is designed to install quickly and easily without affecting the operation of your existing unit. It is simple to configure using your Smartphone or Tablet over a secure connection on your existing 802.11b/g/n Wi-Fi network.

No Wi-Fi at your unit, simply ask for the Cellular Uplink option and create an independent network of strati-fi kits.

Save Energy & Maintenance Costs

Monitor multiple units, and use actionable data to dispatch maintenance personnel to address failing equipment.

Generate reports from stored data to show filter performance and plan repairs intelligently.

Extend the life of your HVAC equipment and save money by ensuring they work as designed.