LIFEGARD™ Media Bed Monitor



PureAir's® LIFEGARD™ media bed monitor introduces cutting-edge technology in media monitoring, marking the latest advancement in real-time media consumption measurement. Building on the success of the original monitor, the LIFEGARD™ monitor offers enhanced continuous monitoring and an advanced electronic notification system, ensuring optimal predictability and planning for maintenance.



Equipped with externally wired and mounted sensors, the media bed monitor detects variations in adsorbent media life with precision. These sensors relay data to the controller, which uses a proprietary algorithm to accurately forecast the media consumption date, streamlining maintenance scheduling and enhancing efficiency.



Features

- Input Power: 120 V 230 V
- Provided in an IP 66 (NEMA 4X) enclosure
- Durable sensors with complimentary replacements when using PureAir media
- Instantaneous readings eliminate media sampling and waiting on test results
- Units can be retrofitted in a few hours
- Wired results transmission via 4-20 mA and Alarm relay contact. Wireless results via Cloud web portal.

Benefits

- Predictive alarm sends alerts for partial and complete media consumption
- Provides odor control planning accuracy and system reliability
- Enables advanced changeout scheduling
- Anticipates contaminant breakthrough and reduces extended downtime events

