

# BFM<sup>®</sup> Pneumatic Monitoring System

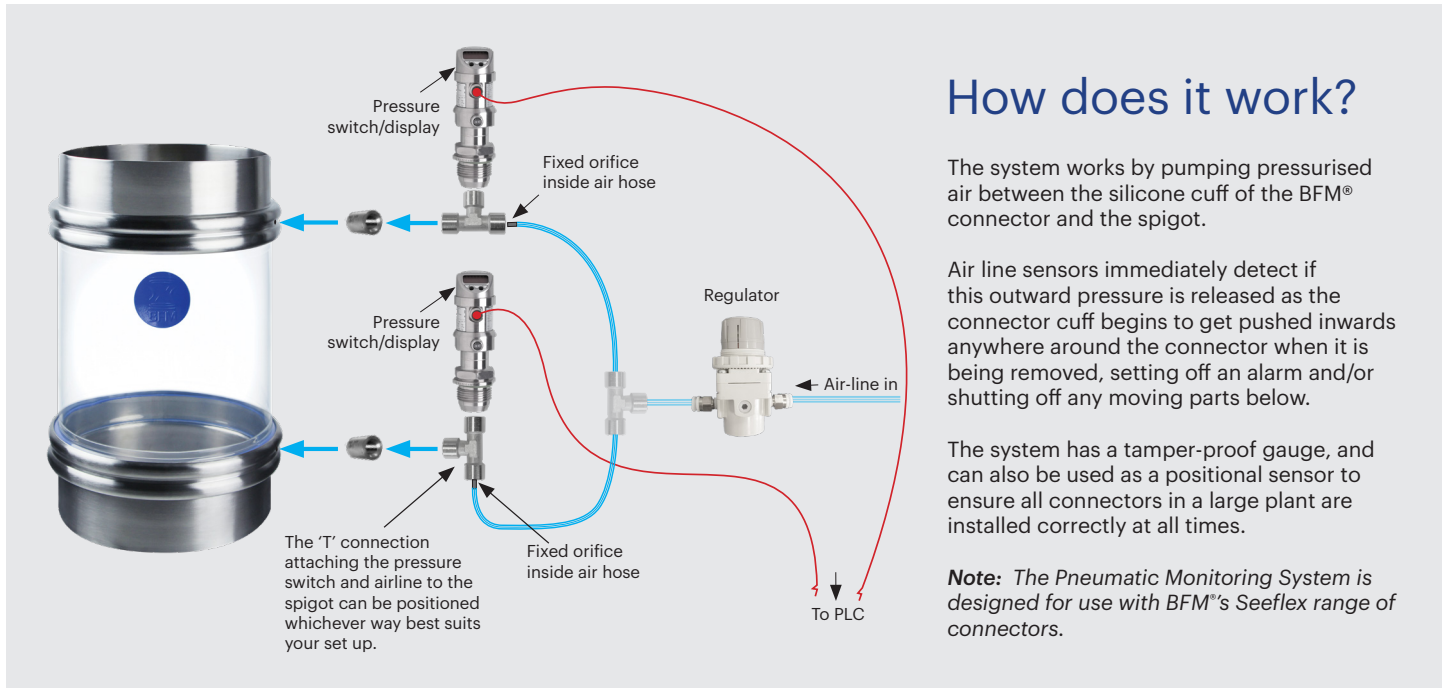


# Get peace of mind with the BFM® Pneumatic Monitoring System.

Wherever you have a flexible connection in a live production system, if the connector is removed at any time, there is always a potential risk that hands can be placed near dangerous moving parts, such as rotary valves and rotating knives.

With the Pneumatic Monitoring System, you will have added peace of mind that you can monitor when a BFM® fitting is removed in these areas.

*It's a simple-to-install system that comes in a box!*



Counters visibly show when the seal is not correct (right) and the control system can be arranged for multiple connectors to aid monitoring larger installations.

Running, holding around 0.032MPA

Switch FAIL set at 0.025MPA



There are two options available depending on your operating environment/compliance requirements:

### OPTION 1: IP65 RATED

- Suitable for most operating environments
- Waterproof & dustproof

Part No: 10400

### OPTION 2: ATEX COMPLIANT

Atex category 3

Ex II 3D Ex tc IIIC T90°C Dc X

Ex II 3G Ex nA IIC T4 Gc X

Part No: 10404



The BFM® Pneumatic Monitoring System comes in a box containing everything you need to install onto your BFM® spigots.

You just need to follow the installation instructions, wire it up to your PLC (wires not included) and connect an air-line.

(Note: The Pneumatic Monitoring System shown on this brochure is the ATEX compliant system. Both versions are installed and operate in the same way.)