

IF CONTAMINATION IS YOUR WORST ENEMY, GUARDIAN IS YOUR BEST FRIEND.





CONTAMINATION CONTROL— DESICCANT BREATHER



Air Sentry® has set the standard for contamination control breathers since 1997, with state-of-the-art features that reduce particulate and moisture contamination. The innovative breather line was the first to integrate check valve technology in a desiccant breather and the first to offer replacement cartridges, significantly reducing maintenance costs.

GUARDIAN, Air Sentry's industry leading breather series, features an isolation check valve that keeps exhaust air from depleting the desiccant and protects from volatile fumes and splashing fluids. The GUARDIAN's casing is constructed from Tritan, a patented material highly resistant to impact, chemicals and a broad range of operating temperatures. These unique features equate to a longer life for your breather and your equipment.

GUARDIAN's modular construction allows you to customize every breather according to your unique needs and environment. From the wash-down cap to the high-capacity hepa filter, every aspect of the GUARDIAN is specifically engineered to reduce downtime and give you the flexibility you need to protect your industrial assets.

GUARDIAN LASTS LONGER. PERIOD.

GUARDIAN High Capacity Air Filter

Can be used with a desiccant cartridge or as a stand alone particle filter. Its 0.3 micron HEPA filter is 99.97% efficient. Ideal for extremely dirty/dusty environments.



Stack cartridges to extend the life of breathers even further using the Modular Stack Ring." This proprietary feature lengthens the service life, reducing cost and maintenance intervals.

Usable temperature range -20° F (-29° C) to 200° F (93° C)

Integrated Compound Vacuum/Pressure Gauge

This proprietary feature is a true-life accurate indicator of filter conditions.



GUARDIAN Shield Wash Down Cap

The cap provides a barrier for environments where equipment wash down happens frequently. This prevents any direct spray from opening check valves in the top cap. It's designed for use in food processing, mining operations, pulp and paper facilities and outdoor applications.



Isolation Check Valve

GUARDIAN features an isolation check valve, which isolates the adsorbent from exhaust air to lengthen the service life of the desiccant while also protecting it from volatile fumes and splashing fluids.



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