



# ***CLEAN AIR IN. MOISTURE AND PARTICULATES OUT.***



**Air Sentry's established desiccant breather series reduces particulate and moisture contamination with your fluids and equipment.** GUARDIAN's casing is constructed from Tritan®, a patented material highly resistant to impact and chemicals with a broad range of operating temperatures. Some models feature an isolation check valve that keeps exhaust air from depleting the desiccant and protects from volatile fumes and splashing fluids. All of these unique features equate to a long lasting life for your breather and equipment.

***Ideal for Most Applications • Replacement Cartridges Available • Modular Add-ons***

# CONTAMINATION CONTROL—DESICCANT BREATHER



### HIGH-CAPACITY AIR FILTER – GHCAF

Can be used with a desiccant cartridge or as a standalone particle filter. The High-Capacity Air Filters' 0.3-micron HEPA filter is 99.97% efficient. Ideal for extremely dirty/dusty environments.



### MODULAR STACKABLE RING – GMSR

By using the Modular Stackable Ring, you are able to attach GUARDIAN breather cartridges to extend the service life. This stackable ring also allows for the addition of the High-Capacity Air Filter and Activated Carbon Filter.



### COMPOUND INDICATING GAUGE\*

This proprietary Compound Indicating Gauge is an accurate indicator of filter conditions.

\*See Guardian models ending in NC, NG, NGC.



### SHIELD WASH-DOWN CAP – GSWDC

The cap provides a barrier in environments where equipment wash down happens frequently and in dusty environments. This prevents any direct spray from opening check valves in the top cap. The Shield Wash-Down Cap is designed for use in food processing, mining, cement, pulp and paper facilities and outdoors.



### ISOLATION CHECK VALVE\*

The Isolation Check Valve isolates the adsorbent from exhaust air to lengthen the service life of the desiccant while also protecting it from volatile fumes and splashing fluids.

\*See Guardian models ending in NC, NG, NGC, not available in models ending in N. Recommended for use on storage tanks, fluid reservoirs and gearboxes where fumes and splashing fluids occur.

**USABLE TEMPERATURE RANGE**  
-20° F (-29° C) to 200° F (93° C)

**GUARDIAN's modular construction and optional add-on features allow you to customize each GUARDIAN model to your specific application requirements. From the isolation check valve, to its stackable design, from its wash-down cap, or its compound indicating gauge, to the high-capacity HEPA filter, the GUARDIAN will last longer and reduce downtime giving you the flexibility you need to protect your industrial assets.**

**For use with Gearboxes, Hydraulic Systems and Storage Tanks for Lubricants & Diesel Fuels\***

**US Patent No. 9,457,954**

*\*Only Guardian models are to be used on diesel fuel applications and they must be accompanied with an isolation check valve. See Guardian models ending in NC, NG, NGC. Not available in models ending in N.*

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