



Introducing the **Sundyne Desiccant Breather**

PROTECTING YOUR GEARBOX **AGAINST CORROSION** **AND CONTAMINATION**



The gearbox is the heart of your Sundyne integrally geared pump or compressor; and to keep your gearbox running reliably and maximize MTBR, the interior components must be protected from moisture and particulates. The NEW Sundyne desiccant breather is designed to protect your gearbox from the outside world.



With an extremely durable outer casing and robust connection point with the gearbox, the NEW Sundyne desiccant breather is designed from the inside out to stand up to the environmental rigors of your facility.

Designed specifically for the Sundyne gearbox assembly, the new desiccant breather incorporates moisture-absorbing silica gel media and particulate filtering polyester elements. Additionally, check valves located at the base of the breather allow air exchange only when necessary – such as during pressure and temperature changes – to extend the life of the breather.

Simply unscrew and replace the original breather on the gearbox air intake with the Sundyne desiccant breather to keep the interior moisture and corrosion-free.

Two new and different desiccant breathers are available:

- The standard size: for protecting your gearbox in dry climates.
- The larger size, which is designed for humid climates and lasts longer for maximum protection.

Keep a stock of Sundyne desiccant breathers on hand – protect your gearboxes from harmful corrosion and rust.

Our replacement parts and service assistance programs offer something not available through replicators and imitators – peace of mind. When you see the Sundyne logo, you can be sure that you are using a Genuine Sundyne Part, manufactured by a company committed to quality and value.

With our global network of Authorized Service Centers and manufacturing facilities, we are where you are. Sundyne can provide you with critical spare parts and service fast, ensuring reliable and trouble-free operation from your Sundyne pump or compressor.

To learn more about the NEW Sundyne desiccant breather and our broad inventory of parts, contact the Authorized Service Center nearest you or call us at 1-866-SUNDYNE. A complete range of Sundyne service offerings can be reviewed on:

www.sundyne.com

**Avoid costly downtime and achieve
a lifetime of reliability, today!**

Lab tests were performed to demonstrate the effectiveness of the Sundyne desiccant breather. Subject to 100% humidity at 70° F ambient temperature, the breathers were able to reduce the humidity in the gearbox by 80-85%.

NEW
100% Absorption
Ability



COMPLETELY USED
0% Absorption
Ability
► **Replace**



► The silica-gel media changes color as it absorbs moisture. Dark orange media indicates a brand new breather, while a white color means it's time for a replacement.



Visit our website at: www.sundyne.com

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