



Hydraulic & Lube Filtration

For Immediate Release

SCHROEDER INDUSTRIES INTRODUCES

DBE Series - Desiccant Air Breather

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Leetsdale, PA - Schroeder Industries, a widely recognized leader in filtration and fluid conditioning products, introduced its DBE Air Breathers for hydraulic reservoirs. More sophisticated component designs and increasing demands for longer component life in modern hydraulic systems lead to the need to keep fluid dry and free of contamination. The DBE series of desiccant air breathers is designed to meet this challenge by delivering high dehydration and contamination removal efficiency. The DBE is suitable for mobile, agriculture, industrial, machine tool, paper and wind applications where dehydration of the air entering the reservoir is of concern; for example, the DBE can be used on a gearbox for wind turbines.



DBE Series
Desiccant Air
Breather

The DBE series offers three sizes of breather with replacement cartridges to accommodate a wide range of air flow. The two stage dehydration uses both the tradition Silica Gel and Molecular Sieve Technology to dry the air more quickly and with greater efficiency. The reusable base incorporates four check valves, two intakes and two exhausts, to prevent air from going through the dehydration media unnecessarily, lengthening the life of the breather.

Also included in the base design is a set of anti-splash baffles that prevent fluid from splashing into the contamination media. An additional particulate filter with 2 micron filtration rating assures the cleanliness level of the intake air. As with all Schroeder Industries products, the quality of the DBE is guaranteed.

About Schroeder Industries

Advanced Fluid Conditioning Solutions™

Schroeder Industries was one of the first companies to demonstrate the need for, and benefits of, hydraulic filtration. They pioneered the development of micronic filtration, helping to set performance standards in industrial fluid power systems. As a result, Schroeder is now a leader in filtration and fluid conditioning and has expanded their filtration expertise to the biofuels and process industries.

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