

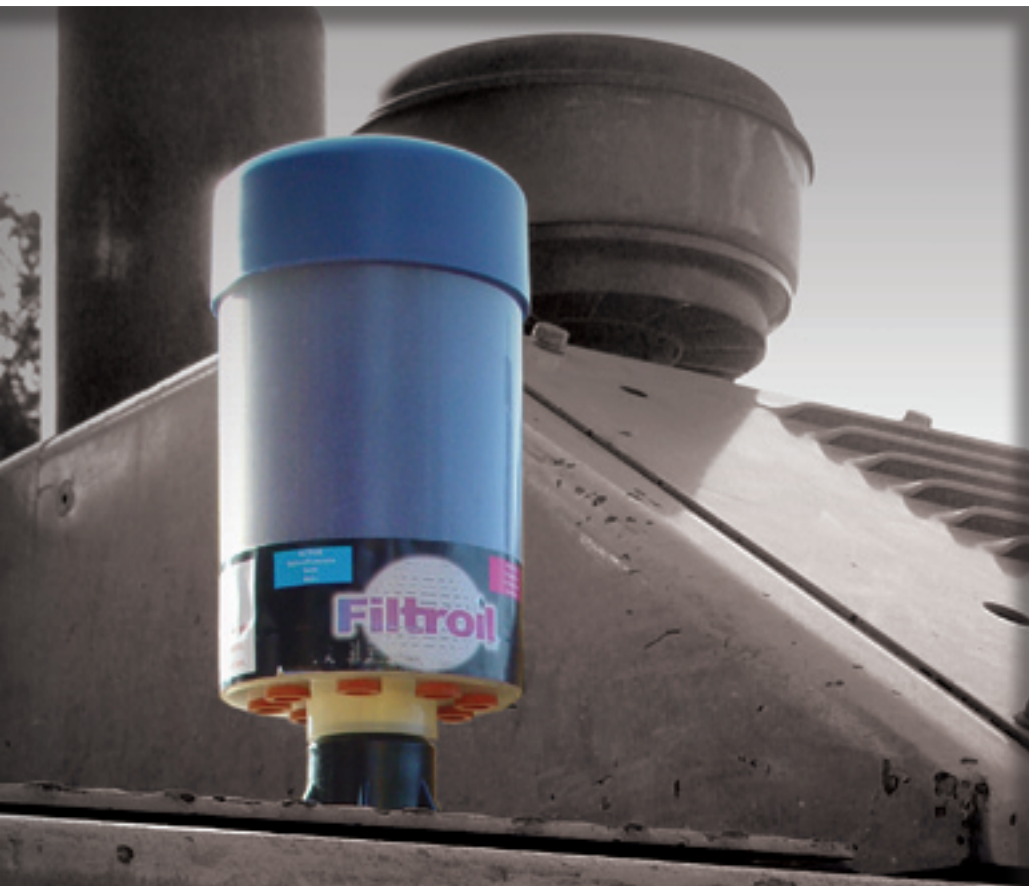


Machines Work, Breathe and Sweat

## THE FILTROIL BREATHER

### Desiccant Hygroscopic Air Filter

Humidity reduces the efficiency of machines through corrosion and degradation of the oil. Particulate matter ingestion through breather caps will also increase friction and wear leading to downtime and expensive component replacement. Filtroil's desiccant breathers can be used on any system that breathes in harmful humidity where clean dry air is a must.



#### SUITED FOR:

gearboxes,  
hydraulic reservoirs,  
pumps,  
compressors,  
bearing  
circulating systems,  
process tanks,  
storage vessels,  
electrical transformers



#### FEATURES:

removes 100% of moisture from air,  
100% particulate filtration down  
to 3um,  
20 CFM airflow rate

# SPECIFICATIONS FOR DESICCANT HYGROSCOPIC AIR FILTER



**BC-1**



**BC-2**



**BC-3**

|                         |            |            |            |
|-------------------------|------------|------------|------------|
| <b>height</b>           | 11.4 cm.   | 16.5 cm.   | 21.6 cm.   |
| <b>diameter</b>         | 101.6 mm.  | 101.6 mm.  | 101.6 mm.  |
| <b>water absorption</b> | 160 mL.    | 240 mL.    | 340 mL.    |
| <b>weight</b>           | 538 gal.   | 794 gal.   | 1105 gal.  |
| <b>working temp</b>     | -30 -120°C | -30 -120°C | -30 -120°C |



For more information, contact: 2256 Dabney Road, Suite G  
Richmond, VA 23230  
Toll Free: 800-638-3866  
804-359-9125 Fax: 804-359-9128  
filtroil@filtroil.com

[www.filtroil.com](http://www.filtroil.com)