Solutions for Fluid Technology



DESICCANT BREATHER INSTALLATION AND MAINTENANCE

To secure optimum efficiency from your HBE product, we recommend that you read and follow the instructions as set out in this manual. Should you have any questions, please contact us for further information.

1. HYDRAULIC CONNECTION

- Remove the plastic plug from the steel tube.
- Remove the foil at the bottom of the product.
- Mount the air conditioner directly on the reservoir, use an HBE base plate adapter or other accessories.
- In shortage of space a flexible hose can be used for mounting the air conditioner.



As moisture is absorbed, ZR-Gel granules will gradually change colour from a deep red to a light almost transparent orange.

- When the granules have become orange, replace them.
- Remember that the white granules do not change colour
- When activated carbon is used change at the same time as the ZR-Gel.
- Changing the ZR-Gel should be done by de-mounting the desiccant breather.
- Unscrew the white filter cap (air filter) and remove the grey foam.
- Pour out the used ZR-Gel.
- Refill the air conditioner with the new (red) ZR-Gel and the active coal, if present, replace the foam and mount the white filter head again.





The white filter head (air filter) should be changed after a pre-set service interval or, when mounted, after indication of the filter or together with changing of the ZR-Gel.



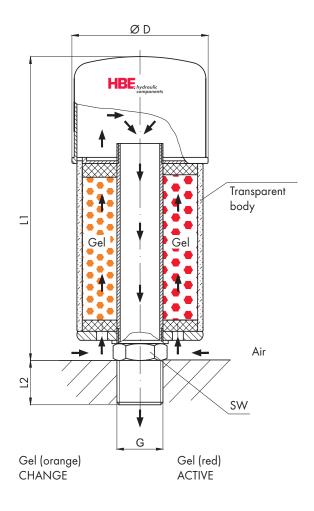
Please note that saturated desiccant granules (due to late or no maintenance) can damage in freezing conditions.

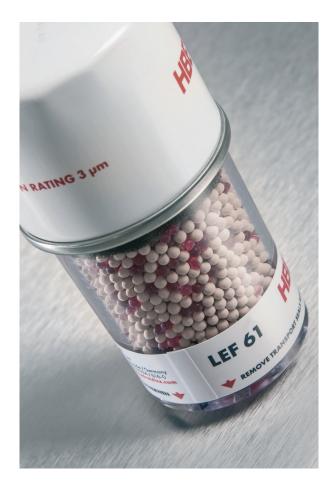
This product does not contain any dangerous substances according to EC council directives 99/45/EC and 2001/60/EC.

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	Desiccant breathers				
Type code	LEF 61	LEF 93	LEF 96	LEF 121	LEF 122
Order code	2700	2701	2702	2703	2704
L1	136 mm	160 mm	220 mm	256 mm	366 mm
L2	without	20 mm	20 mm	28 mm	28 mm
D	70 mm	98 mm	98 mm	130 mm	130 mm
G	3/8" (I)	G 3/4"	G 3/4"	G 1 1/4"	G 1 1/4"
SW	without	32 mm	32 mm	50 mm	50 mm





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