

# Desiccant Breather Installation

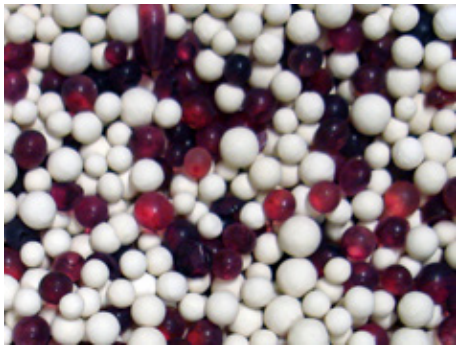
To secure optimum efficiency from your RMF system product, we recommend that you read and follow the instructions as set out in this manual.

## 1. Hydraulic connection

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

## 2. Hygroscopic indication

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




Active



Replace

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

- ▶ When the granules have become orange, replace them.
- ▶ Remember the white granules do not change colour.
- ▶ When activated carbon (C version) 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 yellow 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 if present the active coal, replace the foam and mount the yellow filter head again.

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



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

### 3. Dimensions

	ACM61R	KL93R (V/C*)	ACL93R (V/C*)	KL96R (V/C*)	ACL96R (V/C*)	KL121R (V/C*)	KL122R (V/C*)
D	68 mm	98 mm	98 mm	98 mm	98 mm	128 mm	128 mm
L1	135 mm	155 mm	150	220	210	250 mm	360 mm
L2	-	30 mm	-	30 mm	-	40 mm	40 mm
G1	3/8" BSP female	3/4" BSP male	3/4" BSP female	3/4" BSP male	3/4" BSP female	1 1/4" BSP male	1 1/4" BSP male
SW	-	32	-	32	-	50	50

\* V - stands for chec kvalve. C - stands for active coal.

