



# Ventilation System

Field of application |

Protection against overpressure in the tank

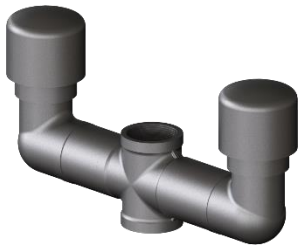
The venting system prevents the creation of overpressure in a tank without vapour recovery. The air can escape unhindered and there is no overpressure in the tank. In combination with a ventilation dryer from GIEBEL, the supply air flowing into the tank is dried and the substance in the tank is protected from contamination with water.



**DESIGNED AND PRODUCED IN GERMANY**



Storage Tanks



2 Valves



1 Valve



EBS-EF

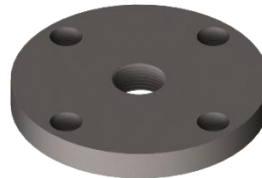
EBS (FBG)



2 Valves (IN & OUT)



G1"



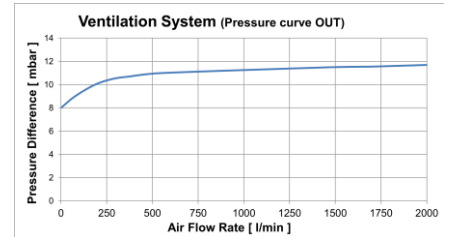
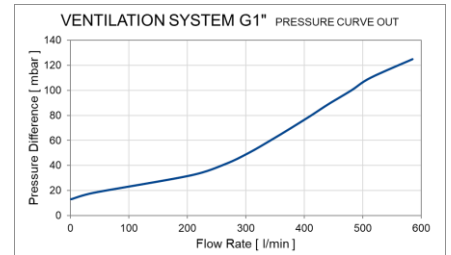
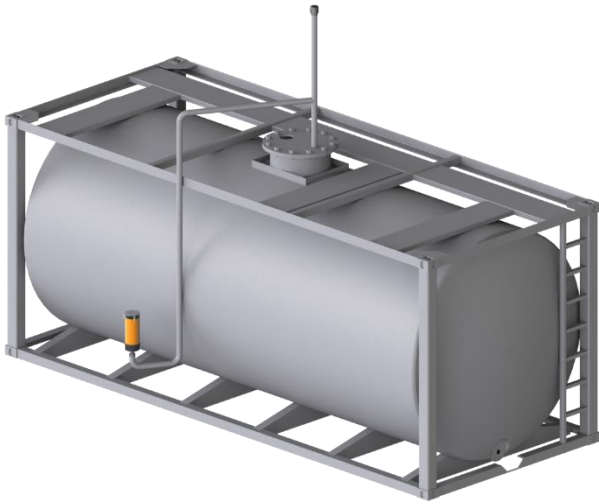
EBS (FLA)

	2 Valves	1 Valve	EBS-EF	EBS-FLA	EBS-FBG
Total weight [kg]	5,1	1,1 – 2,9	1,2   4,7	0,4 – 7,1	3,3 – 86
Diameter [mm]	425	230 – 258	89   425	DN / ANSI	DN / ANSI
Height [mm]	211	109 – 211	100   211	DN / ANSI	280

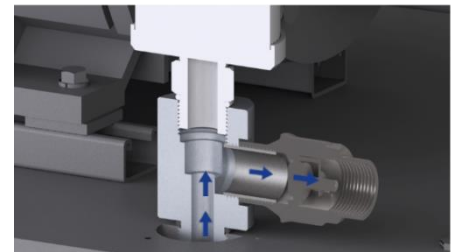
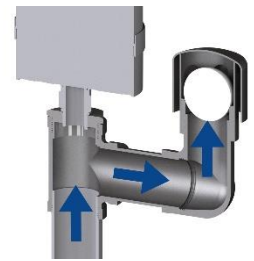


# GIEBEL Adsorber®

...setting standards in aeration drying!



<b>Use</b>	Protection against overpressure in the tank (without vapor recovery)
<b>Material</b>	Aluminum, Stainless steel, FKM, EPDM
<b>Adsorber Connection</b>	BSP G 1" f (not: EBS-EF, EBS-FBG)
<b>Valves Connection</b>	BSP G 1" f (1 Valve G 1" Version)
<b>System Connection</b>	BSP G 2" f / BSP G1" m (1 Valve) BSP G 2" f (EBS-EF) Flange DN / ANSI (EBS-FLA, EBS-FBG)
<b>Application ATEX 2014 / Offshore Suitable</b>	Yes / Yes
<b>Temperature Range</b>	-40°C ... +200°C
<b>REACH Compliant</b>	Yes



Online for download:



## Adsorber, Accessories & Spare Parts

[giebel-adsorber.com/shop](http://giebel-adsorber.com/shop)

Order in our Online Shop – 24/7

We would be pleased to advise you personally – by phone, video telephony, email or chat.

+ 49 79 46 94 44 01-0 | [info@giebel-adsorber.de](mailto:info@giebel-adsorber.de) | [giebel-adsorber.com](http://giebel-adsorber.com)