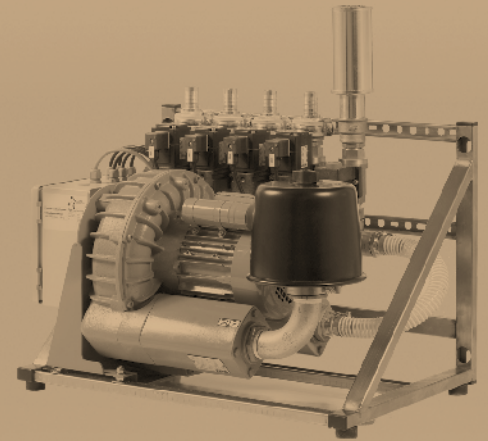


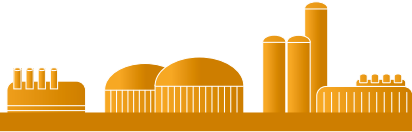


BIOLOGICAL DESULFURIZATION WITH AWIDESULF

NEVER TOO MUCH O₂
IN THE SYSTEM – WITH CERTAINTY



AWITE BIOENERGIE GMBH | GRÜNSEIBOLDSDORFER WEG 5 | D-85416 LANGENBACH
TEL. +49 (0) 8761-72162-0 | FAX +49 (0) 8761-72162-11 | INFO@AWITE.COM | WWW.AWITE.COM



AWIDESULF

100 _____ 1000 m³/h biogas production

individual, exact, cost-effective

automatic control of air supply by a combination of PI-control and a major FuzzyLogic

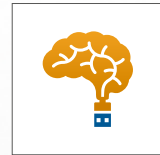
control range in automatic mode between 0 - 1 % O₂ in dependence of measured H₂S-Konzentration (shut down limit: 2,4 % O₂)

individual control of several digesters

AwiDESULF's advantages:

- + process stability
- + minimal operational cost
- + regular measuring and O₂-monitoring
- + exact control even at fluctuations of produced gas
- + remote maintenance

certified for the North American market (UL / CSA)



NEVER TOO MUCH O₂ IN THE SYSTEM

No matter how much gas will be produced, **AwiDESULF** monitors continuously and regulates itself.

SAFE FROM NEAR & FAR

Whether at site through intuitive touch panel of the gas analysis or „on-the-go“ - you will have access at any time.

SEVERAL DIGESTERS?

No problem. Each digester gets automatically what he needs.

