



MAKE YOUR BIOGAS-DESULPHURISATION PLANT MORE ECONOMICAL AND SAFER TO OPERATE – WITH WITT NON-RETURN VALVES

ANDREW SMART, HEAD OF SALES GAS SAFETY EQUIPMENT - WITT-GASETECHNIK

Installing WITT's ultra-low cracking pressure NRVs on the air feed into your digesters, biogas pipework, carbon filters, etc. makes your plant ...

More economical

- **Reduced capital costs** with WITT Non-Return Valves you have the lowest possible pressure drop between the compressors and the vessels, so you can use smaller duty compressors and smaller bore pipework.
- **Reduced operating costs** reducing the duty of the compressors will use less electricity.
- Reduced maintenance costs WITT's high quality Non-Return Valves in brass and stainless steel withstand corrosion, reduce maintenance and last longer.

Safer to operate, reducing your risk and your customers' risk

- Ultra-reliable leak-tight re-seating preventing any risk of back-flow of biogas when the compressor stops. 100 % tested in accordance with EN730-2.
- Independently certified by DVGW (the German Technical and Scientific Association for Gas and Water).

Benefit straightaway

- **Easy to retrofit** WITT NRVs can easily be retrofitted into existing pipework systems, giving you extra revenue from your existing customers. Full range of connections available. Can be mounted in any direction/orientation.
- World-wide availability via WITT's global subsidiaries and partners.

WITT. Safety. Efficiency. Certainty. World-wide.





WITT-Gasetechnik GmbH & Co KG

Salinger Feld 4–8 58454 Witten POB 2550 58415 Witten Germany Tel. +49 (0)2302 8901-0 Fax +49 (0)2302 8901-3 www.wittgas.com witt@wittgas.com

WITT Gas Techniques Ltd.

212, Europa Boulevard Westbrook Warrington, WA5 7TN Great Britain Tel. +44 (0)1925 234466 Fax +44 (0)1925 230055 witt-uk@wittgas.com

WITT FRANCE S.A.R.L.

131 Voie de Compiègne 91390 Morsang sur Orge France Tel. +33 (0)160 151779 Fax +33 (0)160 154782 witt-france@wittgas.com

WITT Tecnología de Gas, S.L.

C/Simón Cabarga N° 2a – Bajo 39005 Santander España Tel. +34 942 835142 Fax +34 942 835143 witt-espana@wittgas.com

WITT Gas Controls LP

380 Winkler Drive, Suite 200 Alpharetta, GA 30004 USA Tel. +1 888 948 8427 Fax +1 877 948 8427 witt-usa@wittgas.com

WITT POLSKA Sp. z o. o.

ul. Legnicka 55/UA5 54-203 Wrocław Polska Tel. +48 (0)7135 22856 Fax +48 (0)7135 13113 witt-polska@wittgas.com

WITT ITALIA Srl.

Via Giovanni XXIII, 18 24030 Solza (BG) Italia Tel. +39 035 4933273 Fax +39 035 4948098 witt-italia@wittgas.com

GUSTUS & PARTNER GmbH

Installation – Service – Wartung Alt Salbke 6–10, Geb. 59 39122 Magdeburg Germany Tel. +49 (0)391 4015246 Fax +49 (0)391 4013296 gustus@wittgas.com

WITT GAS INDIA PVT.LTD.

855/N, Upen Banerjee Road Kolkata 700060 West Bengalen India Tel. +91 9831319810 witt-india@wittgas.com

OUR PRODUCT RANGE

GAS CONTROL EQUIPMENT

Gas mixing systems Gas metering systems Gas analysers Leak detection systems Gas pressure vessels Engineering of customised systems

GAS SAFETY EQUIPMENT

Flashback arrestors Non-return valves / check valves Quick couplers Safety relief valves Stainless steel devices Gas filters Pressure regulators Outlet points Lance holders Ball valves Automatic hose reels Test equipment Accessories Customised safety equipment

								•	•	•	۰	•	•	•	•	۰	•	•	•	•	•	•	•																
																	•	•	•	•	•	•	•	•			•	•	•	•	•	•							
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•												
•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•																					
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•								
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•												
•	•	•	•	•	•	•	•	•	•			•	•	•	•		•	•	•	•	•	•	•	•			•	•	•										
•		•			•																																		

Please contact us for partners in your country

.

•

•

.

.

•