LEAK PREVENTION TECHNOLOGY

For a clean and protected environment



New SCB shop. New ScB shop. All products now online

Vacuum leak detectors for tanks VL 320-420



Variants • Equipment • Accessories



Vacuum leak detectors VL



Equipment - SGB's standard

SGB vacuum leak detectors VL are electronic as standard and have an integrated pump. This vacuum pump maintains the vacuum or the preset operating pressure. This depends on several parameters such as the test pressure of the interstitial space, tank seize/height, type and configuration of the tank, etc.

Depending on the requirements of the plant, the VL vacuum leak detectors are available in various designs (please see also page 6, options and additional functions).



All SGB VL are fully electronic. Our standard includes:

- Electrical connection optionally at the top or at the bottom of the leak detector
- Long-living LED
- Long-living Piezo buzzer
- Three-way valves with detent in suction and measuring line
- Potential-free contacts for alarm forwarding
- Integrated tightness test of the system

+ Housing variants + protective boxes

- User-friendly plastic box
- Weatherproof stainless steel box (P) for outdoor installation
- Reasonable protective box (ISO N 19) with horn (90 dB) for installation in damp rooms
- Weatherproof plastic protective box KS 1449 for outdoor installation

VL 320-420

Monitor battery tanks made by the company "Cemo".

Types: VL 320-420

Monitorable tanks:

• Battery tanks of company "Cemo"

Stored products:

Water-polluting liquids with a flash point > 60 °C (for Germany > 55 °C acc. to TRBS/ TRGS) where no explosive vapor-air mixtures occur

Installation:

Outside Ex areas

Housing / IP Rate / Temperature range:

Plastic box / IP 30 / 0 °C .. +40 °C

Pneumatic connections:

H4+H6: Hose connection for PVC hose 8/4x2 mm or 10/6x2 mm (only for pressureless tanks)

Type VL	Alarm pressure	Operating pressure
320-420	> 320	< 420



This and many more high-quality leak detectors are available at our new B2B web shop at: **shop.sgb.de**



SCAN M



Contact and Imprint

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