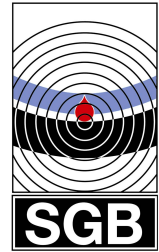


# Leak detection technology

For a clean and protected environment



## Overpressure leak detector DLR-P...CV

for double walled plastic pipes in several variations:



DLR-P 1.1 CV in plastic housing



DLR-P 1.1 P CV M  
Weather protected design  
with integrated pressure  
indication

DLR-P ... CV the one with less maintenance

Overpressure leak detector based on air in various pressure levels especially adapted to the needs of double-walled plastic pipes.

The DLR-P ... CV is equipped with a non-return valve in the connecting line, which prevents the backflow of gases in the direction of the leak detector (zone reduction). Thus the leak detector can be used for pipes having a low permeation. The functional test can be done quickly and easily with the SGB Testing device. The test pressure of the interstitial space must be minimum 5 bar.

- air as leak detection media, no nitrogen bottle required
- an integrated overpressure pump realizes 100% continuous pressure monitoring with little maintenance as small pressure losses are compensated automatically.
- a dry filter reduces the humidity of the used air to avoid condensation in the interstitial space
- Dry relay contacts for alarm transmitting are standard in all types
- ideally for pressure less pipes on petrol stations like fill pipes, suction pipes and vapour recovery pipes
- also ideally for the reorganization of pipes with static leak detectors, which have frequent alarm conditions because of minor untightnesses.
- different versions available depending on the operating pressure in the inner pipe:

DLR-P 1,1 CV: for pressure less pipes

DLR-P 2,0 CV: for pipes with 1,0 bar operating pressure

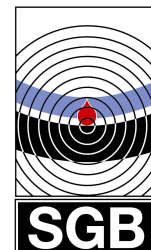
- **Caution:** not to be used together with pressurised pipes combined with submersible pump systems.
- All leak detectors are in conformity with the European standard EN 13160 and fulfil the highest environmental protection level.
- CE- marked and with German approval Z – 65.26-349

Sold by:

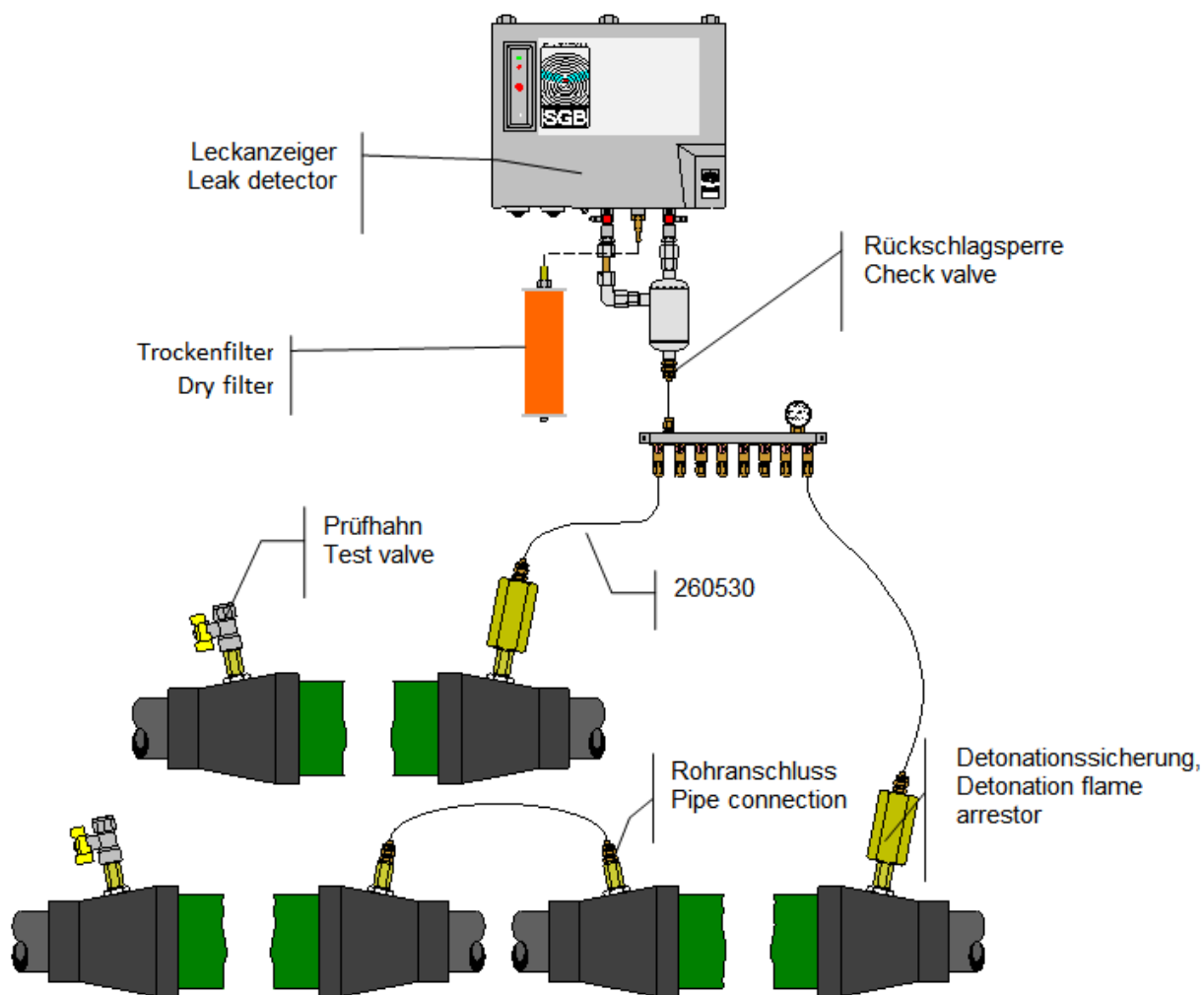


# Leak detection technology

*For a clean and protected environment*



## Leak detector DLR-P...CV with accessories



Subject to changes. Photos and dimensions are not binding for the extend of delivery.

**SGB GmbH**  
Hofstr. 10  
Postfach: 21 07 41  
Germany

D-57076 Siegen  
D-57031 Siegen

Tel.: + 49 / (0) 271 / 48964-0  
Fax: + 49 / (0) 271 / 48964-6  
<http://www.sgb.de>  
E-mail: [sgb@sgb.de](mailto:sgb@sgb.de)