



## WOLFTANK D9

Leak detection system for double skin tanks.



### Description

Wolftank D9 is a leak detector system to monitor the interstitial space of double skin steel tanks. The Wolftank D9 leak detector for overpressure systems with an alarm overpressure of 465 mbar is a class 1 leak detector according to EN 13160-1. It can be used for water polluting, non-inflammable liquids and hazardous inflammable liquids of classes A I, A II, A III and B.

#### OPERATING PRINCIPLE:

The system monitors and maintains a certain pressure in the interstitial space. A built-in safety valve operates automatically when the pressure rises above 450 mbar. If the pressure drops below the preset level of 325 mbar, the system, in addition to switch a contact, activates an optical and acoustic alarm. Designed for installation in dry, accessible, frost-free rooms. Pressure type leak detectors are operated with dried air (10 % relative humidity). Drying filters with replaceable drying beads are used to dry the air. This leak detector system has to be installed outside an EX zone.