



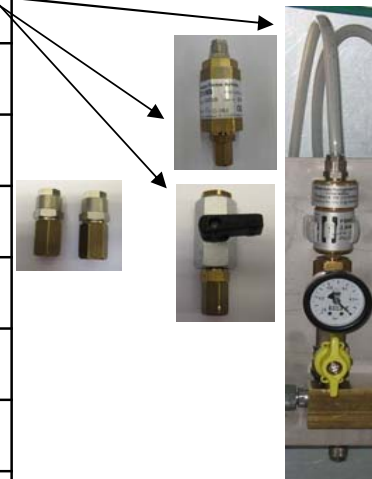
Leak detection technology

for a clean and protected environment

prices valid from 01.12.2008

Leak detectors for pipes

VLX 330/ A-Ex for double walled pipes e.g. for pressurized pipes on petrolstations



Art.-No.	Description	Euro	/	Qty
103950	Leak Detector VLX 330 A-Ex, stainless steel cabinet, ind.unit, basic manifold		1	pce
103962	Manifold Exists f Pressure Ines, with Sensor, instkit f interstice, (max. 5x)		1	pce
103963	Holding Device for Sensors 6 to 10 to monitor more than 5 Pressure Lines		1	pce
103955	Manifold Exists for Fill Lines (up to 10 possible)		1	pce
103970	Bridge between two Interstices (with Schradervalves)		1	pce
430295	Overseas Packaging acc. to ISPM 15 for 103 950		1	pce
260510	PA-Hose, PN 6, Off-White, 8/6 x 1 mm 100 m Roll		100	m
260511	PA-Hose, PN 6, Green, 8/6 x 1 mm 100 m Roll		100	m
260512	PA-Hose, PN 6, Red, 8/6 x 1mm 100 m Roll		100	m
260520	PA-Hose, PN 6, Off-White, 8/6 x 1 mm 250 m on a Card-Reel		1	pce
260521	PA-Hose, PN 6, Green, 8/6 x 1 mm 250 m on a Card-Reel		1	pce
260522	PA-Hose, PN 6, Red, 8/6 x 1 mm 250 m on a Card-Reel		1	pce
Total EUR:			0,00	

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Vacuum leak detector VLX../A-EX for Petrol Stations operating with pressurized pipes (submersible pumps)



Leak detector VLX 330 A-Ex pre-installed with manifold and sensors in a stainless steel cabinet



Manifold outlets for each pipe section to be monitored



Sensors for pressure pipe leak detection

Leak detector in an explosion proof design for the monitoring of pressurized pipes on petrol stations.

As all SGB leak detectors the VLX 330/A-Ex monitors permanent both walls of a double walled system and indicates any leak optical and audible before any product can enter the environment.

A specific "petrol station" design of the leak detector VLX 330/A-Ex realizes a perfect adaptation to the local condition on a station to monitor pressurised pipes as well as fill and vent pipes. For best environmental protection the pressurized pipes are monitored with additional liquid sensors to switch off the leaking pipe related submersible.

High level in pre-installation reduces the work on site to an absolute minimum. The perfect weatherproof design with a stainless steel cabinet supports long lasting functioning and value.

The simple and easy installation is being supported by well engineered accessories. All electrical and pneumatic construction pieces are equipped with suitable explosion protection.

Three way test valves in measuring and suction line allow for a simple and quick function check of the entire system. Dry relay contacts for alarm transmitting are standard.

The leak detector VLX 330/A-Ex fulfils all requirements regarding explosion protection and gives the highest environmental protection level in accordance to class I of the European standard on leak detection EN 13160.

approvals: Germany: Z - 65.22-340 and Z - 65.25-341

Alarm underpressure in mbar	Operating underpressure in mbar
> 330 mbar	ca. 500 mbar

Sold by:

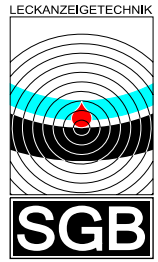
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Schematic Overview - Leak Prevention System

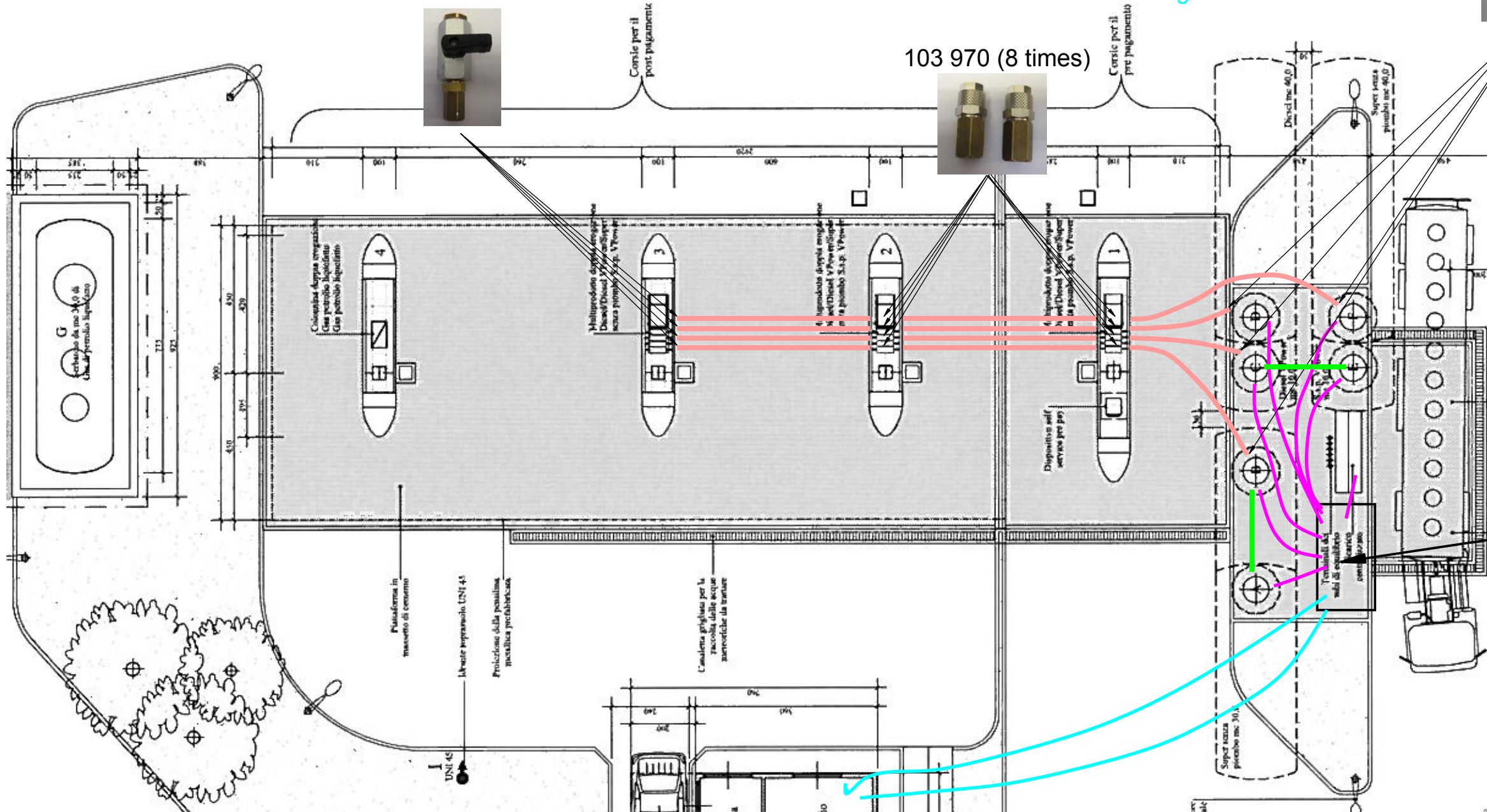
Test Valve
(on the far end of the double walled pipe)



- Syphon-Line, without monitoring
- Pressure Lines
- Conduits for pneumatical Tubing 32 mm
- Conduits for electrical Wiring 75 or 100 mm



Connection to the Interstitial Space
(Detonation Flame Arrestor)



103 970 (8 times)



Leak Detector
to be installed closed
to the filling point



Indicating Unit
to be installed
in the shop