

HERMetric Sampler GTN Chem

Portable gas tight sampler
with closed liquid transfer:



- For connection on 2" HERMetric Compact Valves
- No gas release during operation
- Transfer of liquid in a laboratory bottle sealed with septum
- Representative sample
- For low viscous products



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HERMetric Sampler GTN Chem

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The HERMetric Sampler GTN Chem is designed for closed sampling of chemicals which present a Fire-, Health- or Air pollution Hazard. It is recommended for sampling of hygroscopic or oxygenating chemicals. Its gas tight construction avoids a pressure release from the tank and exposure to fumes during operation. The closed transfer of the liquid from the sampling bottle to the laboratory bottle guarantees the integrity of the sample.

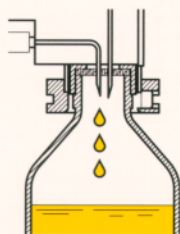
- Easy installation on 2" vapour control valve by means of a quick connect coupling.
- The sampling height can be read from the graduated tape.
- After sampling, the liquid can be transferred into a sealed laboratory bottle by actuating the pump.
- Closed vapour recovery system that repress the vapour back into the tank during transfer of the liquid into the laboratory bottle.
- The unit can be purged with inert gas before and/or after sampling.
- The sampler is delivered with a zone sampling bottle. Additional spot, bottom or running sampling bottles are available.

Technical specifications:

Maximal tank overpressure:	0.3 bar, 4.4 psi
Unit height:	801 mm
Weight:	7,5 kg
Tape length:	30 m, 100 ft
Capacity of sampling bottles:	~ 0.5 l
Capacity of laboratory bottle:	0.47 l, 16 oz
Materials:	Stainless steel AISI 316 / PTFE / PVDF / FFKM

A sampler dedicated to your application:

The **HERMetric Sampler GTN Chem** is dedicated to applications where the sample has to be protected from any contact with the atmosphere during the whole lifetime of the sample. The unit is also recommended for use in corrosive products.



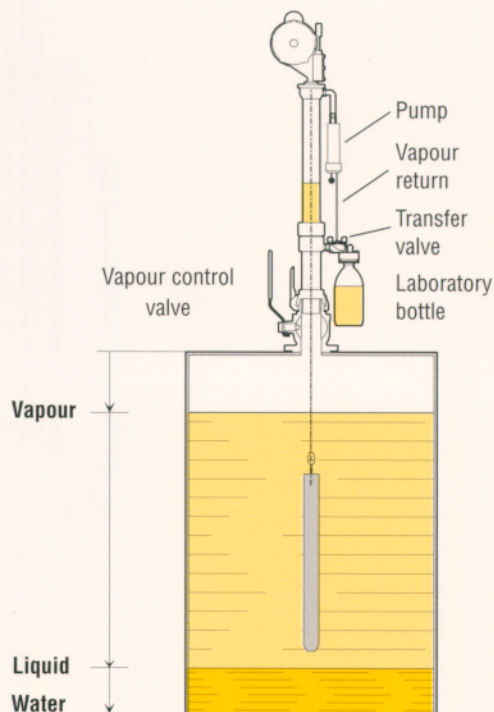
Laboratory bottle sealed with septum

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Principle of installation

on 2" vapour control valve.



We help you to protect the operator and the environment.



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