



Container for Desorption Tubes

Cartridge for sampling and transportation of gases and vapors

Container for desorption tubes can be used for the safe transportation and storage of samples. They can be also used for sampling on site for a consecutive analysis in the lab.

The adsorbent resins can be easily exchanged. The adsorbent resin is kept in the cartridge during sampling. An arrow indicates the flow direction during sampling.



The cartridge is designed to transport one desorption tube. Contamination or even breaking of the tubes during transportation is prevented. Exchanging of the tubes is minimized due to an individual numeration of each cartridge.



Simple sampling with the cartridge



Cartridge with manual sampling pump and thermal desorption unit.

Conditioning and Recycling of the Desorption Tubes

Airsense also offers cartridges with pre conditioned and analytically tested adsorbent resins. A recycling of used tubes is also possible.

Airsense also manufactures trapping and thermal desorption systems. .



Container for desorption tubes

Technical Data

Material	brass, PTFE
End Caps	Swadgelok 1/8", gas tight caps
Dimensions	150x14mm
Weight	111g

Different adsorption resins are available:

- Carbosieve SIII
- Tenax GR
- Tenax TA
- Combination Tenax / Charcoal
- Carbotrap B, C, E

Please call if you need advice for choosing the right adsorption resin for your application!

AIRSENSE
A N A L Y T I C S

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