

9mm Gas Cell Specification

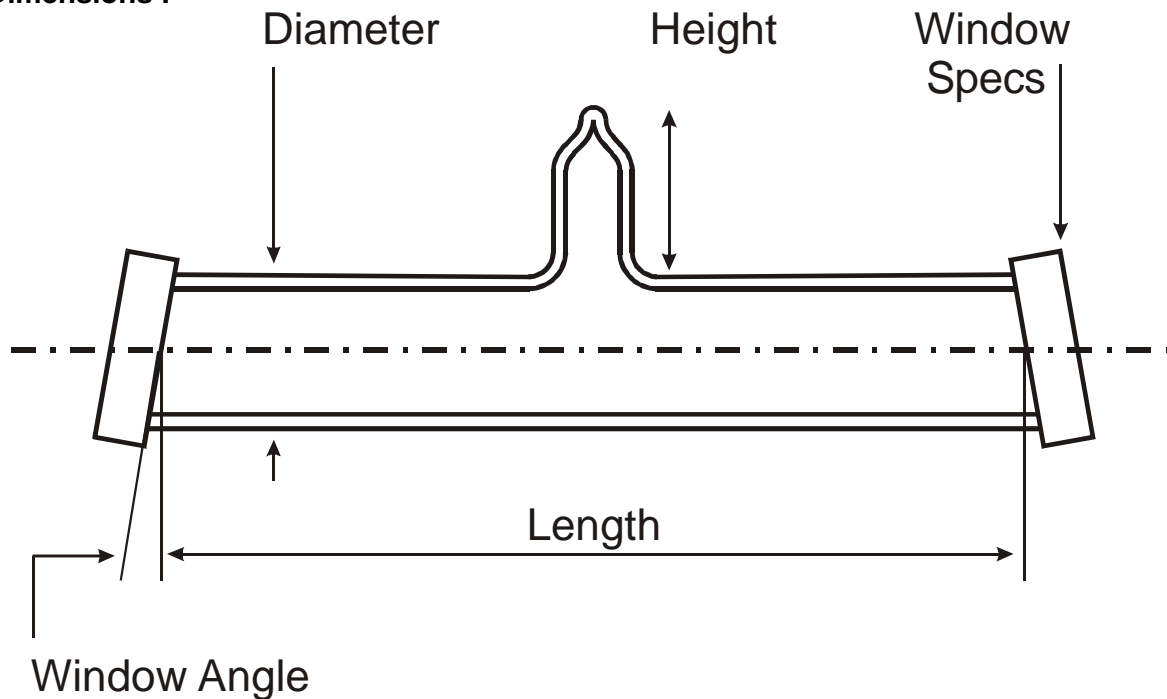
Description: 9mm Quartz Vapor Cell

Manufacturer: Triad Technology, Inc., Longmont, CO

Fill Material: Acetylene (50mm standard length)
 Methane (50mm standard length)
 Hydr. Cyanide (75mm standard length)
 Carbon Mono. (150mm standard length)

Window Material: fused silica

Dimensions :



Body Specification :

Fill Stem Height: < 7.0mm
 Thickness: ~ 2.0mm
 Diameter: 9.0mm
 Length: Customer Spec.
 Window Angle: 11°

Window Specification :

Diameter: 11.0mm
 Wedge Angle: 2°
 Thickness: 2.0mm
 Surface Quality: 40-60
 Scratch&Dig

Document: <http://data.sacher-laser.com/GasCell/9mmGasCell.pdf>
 Note: Specification are subject to change without further notice

Sacher Lasertechnik GmbH
 Hannah Arendt Str. 3-7
 D-35037 Marburg, Germany

Tel.: +49 6421 305290
 Fax: +49 6421 305299
 Email: contact@sacher.de

Sacher Lasertechnik, LLC
 5765 Equador Way
 Buena Park, CA 90620, USA

Tel.: 1-714-670-7605
 Fax: 1-714-670-7662
 Email: sales@sacher-laser.com

