

# MINI Degassing Chamber

## IDEX PN: 9000-2137

### Product Datasheet

## Description

The 9000-2137 is a 6  $\mu\text{L}$  MINI degassing chamber designed for low flow applications such as CE-MS. The chamber utilizes PEEK stents. The bulkhead has 10-32 UNF-2B fluidic ports. The optimal flow rate for best performance using this chamber is approximately 100  $\mu\text{L}/\text{min}$ .

## Degassing Chamber Technical Data

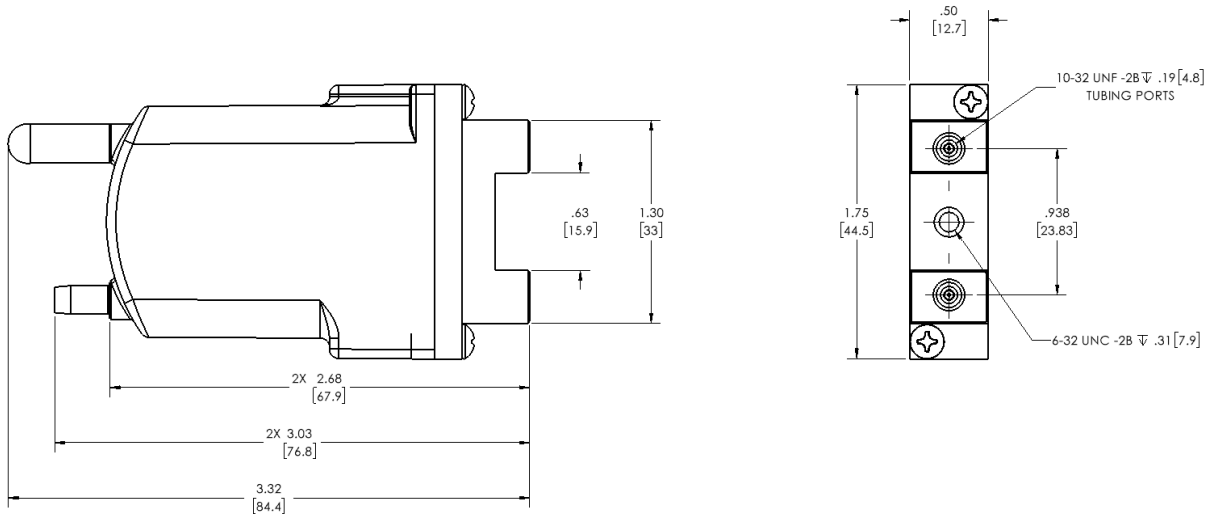
<b>Degassing Channel Membrane</b>	Teflon™ AF
<b>Wetted Materials</b>	Teflon™ AF, PEEK
<b>Non-wetted Materials</b>	PPS, stainless steel, polypropylene
<b>Degassing Channel Volume</b>	Nominal 6 $\mu\text{L}$
<b>Maximum Pressure Rating</b>	27 PSIG
<b>Mounting</b>	Threaded 6-32 UNC-2B
<b>Liquid Connections</b>	Threaded 10-32 UNF-2B
<b>Vacuum Connections</b>	Designed for 1/8" ID elastomeric tubing
<b>Operating Temperature</b>	4°C to 60°C (IPA/H <sub>2</sub> O 20/80)
<b>Storage/Shipping Temperature</b>	-30°C to 70°C
<b>Optimal Flow Rate</b>	100 $\mu\text{L}/\text{min}$
<b>Maximum Flow Rate</b>	200 $\mu\text{L}/\text{min}$

2322908 B  
06/28/2023  
Page 1 of 2

# 9000-2137 MINI Degassing Chamber

## Dimensional Drawing

Dimensions are in Inches (millimeters). Dimensions are for reference only.



## Regulatory Compliance Information

This product is compliant with current RoHS & REACH regulations

## Country of Origin

Manufactured & Assembled in USA