

MS to expand your horizon

## MLD™

### OEM Leak detector cell with expanded mass range \*

- **Sensitive**
- **Wide mass range**
- **Compact and Rugged**
- **Low Power**

#### Introduction

Our detector is not like other permanently tuned HLD. It can be used to detect a larger variety of compounds (from mass 1 to 14). Our instrument allows monitoring of Hydrogen to Nitrogen with the sensitivity of a good Helium Leak Detector. No hardware modification is required to change the monitored masses. The OEM version of the instrument comes with its vacuum chamber. Different versions of the electronic are available to speed up the integration of the MS into your application.



Figure 1: 1-14 AMU Detector Cell

#### Basic Specifications

Mass range: 1 - 14 AMU  
Dimension: 15 x 14 x 11 cm  
Weight: 2 Kg + VC  
Power requirement: 10 W  
Pump Interface: ISO 63

\* Patented in Europe; and USA

#### About AddMS

AddMS was created 3 years ago to develop our patented mass detector technology. Our detectors and sensors may be used for process monitoring, leak detection, environmental monitoring, food industry ...

# AddMS

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