Visionary sensor technology

Vacuum Instrumentation and Components

The one stop shop for SEMI applications
INFICON VA CUUM GAUGES
AND COMPONENTS AT A GLANCE

- Highly accurate pressure measurement instrumentation
- Wide range combination gauges
- Large variety of high quality vacuum fittings

Product Overview

CAPACITANCE DIAPHRAGM GAUGES

PORTER CDG320D
SKY CDG32SD
SKY HEATED CDG44SD–CDG320SD
STRIPE CDG045Dx–CDG320Dxx
EDGE CDG045D2, CDG100D2
Evolve CDGxxx

- More gauge for less
- Smallest in class
- Outstanding stability
- Unmatched Full scale stability
- Excellent long term stability
- Outstanding span and zero stability
- High accuracy
- Gas type independent
- Faster than 1 ms response time
- Proven ceramic sensor
- Excellent long term stability
- Smallest instrument in class
- Proven ceramic sensor
- High precision measurement
- True high precision pressure measurement
- Full stable output
- Flexible communication
- Long lifetime in harsh environments
- Zero maintenance
- Excellent ignite properties
- Double sensor technology
- Tungsten, Nickel or fully coated sensor
- High accuracy and gas type independence above 10 mbar
- Stainless steel measuring cell
- Streamlined design
- Replaceable sensor
- Triple sensor technology
- 10 decades in one sensor – saves cost and tool space
- Long lifetime
- Competitively priced
- Worldwide logistics
- Designed to strict international standards
- Fully utilized surface heater
- Customized design with molded hard shell covers
- Cool to the touch

CVD
PVD
ALD
EPI
RTP
Back end processing

CUBE PIRANI
PSG5xx
- Stainless steel measuring cell
- Replaceable sensor
- Standard design
- Replaceable sensor
- High accuracy
- Gas type independent
- High stability
- Zero maintenance
- Excellent ignite properties
- Full stable output
- Flexible communication
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Back end processing
EXCELLENT CUSTOMER SUPPORT IS A COMMITMENT

INFICON provides a global network of sales and service centers. These centers are staffed with local service and application experts who can assist you in choosing the best solution for your individual product application and provide fast support if service is needed.

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Due to our continuing program of product improvements, specifications are subject to change without notice.