ASHCROFT®
Trust the shield.®

Diaphragm Seals

PIP #: DS/PI-45A

Applicable to:

VACUUM GAUGE/DIAPHRAGM SEAL ASSEMBLY

The indication limit for Bourdon tube vacuum gauges attached to diaphragm seals is 25″ Hg vacuum.

The above is based on:

1. The use of a dry pressure system free from any liquid, such as water.
2. The use of a proper evacuation (at 200 microns) and fill procedure.
3. The use of a properly deaerated fill. (Deaerate fill at 200 microns until no bubbling occurs while fluid is agitated.)

On line connected assemblies, to eliminate the effect of head pressure, the diaphragm must be in a hori-zontal line with the center of the gauge and the connecting line must not extend above the horizontal line.

All specifications are subject to change without notice.
All sales subject to standard terms and conditions.
© 2015 Ashcroft Inc.

ashcroft.com
info@ashcroft.com
1.800.328.8258