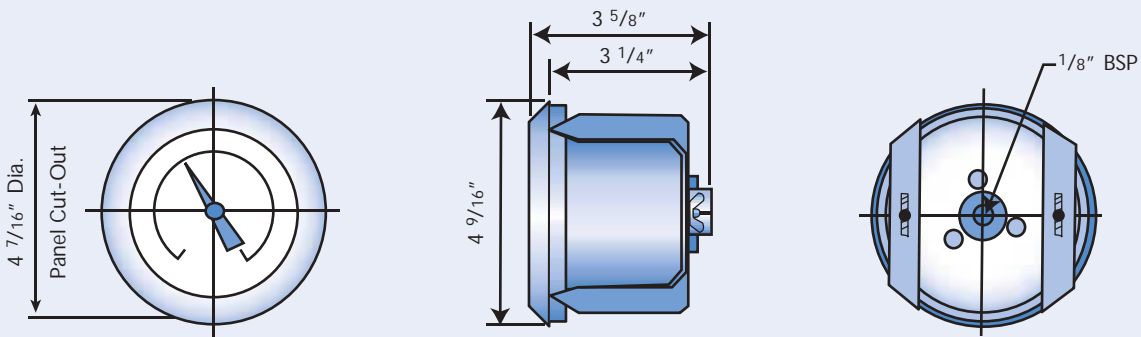


Chemical Resistant Vacuum Gauge

The chemical resistant (Model CCR) vacuum gauge has been designed for applications where chemical contamination exists. The sensing element, vacuum chamber and connection port are manufactured from corrosion-resistant materials. The gauge movement, dial, and pointer are isolated from the medium to be measured. Positive pressure up to two bar will not cause damage or alter the calibration.



Technical Data

| Model | CCR 100 | CCR 760 |
|------------------------|--|--|
| Range | 0-100 torr | 0-760 torr |
| Graduations | 2 torr | 10 torr |
| Figure Interval | 10 torr | 100 torr |
| Accuracy | ± 2% of full scale | ± 2% of full scale |
| Scale length | 6.5 inches | 6.5 inches |
| Internal volume | 7.2 in ³ | 7.2 in ³ |
| Weight | 2.1 lbs. | 2.1 lbs. |
| Capsule | Manufactured from Inconel X750 | Manufactured from Inconel X750 |
| Vacuum chamber | Manufactured from AISI 316 stainless steel | Manufactured from AISI 316 stainless steel |
| Back vacuum connection | 1/8" BSP female parallel thread (AISI 316) | 1/8" BSP female parallel thread (AISI 316) |
| Movement | All bearing faces jewelled | All bearing faces jewelled |

