

GP 275071 Convectron Gauge

| | |
|------|----------------------------|
| 产品名称 | GP 275071 Convectron Gauge |
| 公司名称 | 上海伟务低温真空设备有限公司 |
| 价格 | 1850.00/只 |
| 规格参数 | |
| 公司地址 | 上海市金山区朱泾镇秀州村胜利7028号一栋102室 |
| 联系电话 | 18918183917 13301865030 |

产品详情

granville phillips 275 convectron gauge, part number 275071 for 1/8" male npt

model: 275071

sensor material - gold plated tungsten

other materials exposed to gas - 304 stainless steel, borosilicate glass, kovar, alumina, nife alloy, polyimide

internal volume - 40cm³

operating temperature - 0 ° c to 50 ° c ambient , non-condensing

bakeout temperature - 150 ° c maximum, non-operating, cable disconnected

connection - 1/8 inch npt 1/2 inch tubulation

range - from atmosphere to 10⁻⁴torr (10⁻²pascal)

the 275 granville phillips convectron pressure measurement gauge tube sensor is the industry standard convection-enhanced pirani gauge. the granville phillips 275 measures vacuum pressure from atmosphere to 1x10⁻⁴ torr and are ideal for roughing and foreline pressure measurement. it provides reliable fast response measurement, in milliseconds rather than seconds as in the case with thermocouple-type gauges. the high accuracy of the granville phillips 275 convectron vacuum gauge sensor and repeatablilty help insure that processes start at the desired pressure time-after-time.

however, they are sensitive to the chemical composition of the gases being measured and are termed a relative pressure measurement method, that is, they determine the pressure indirectly from the thermal conductivity property of the gas medium.

???????????