

PRODUCT INFORMATION

**LOW PRESSURE BELLOWS GAUGES
OVERPRESSURE & VACUUM TABLE**

Burst pressure for all bellows is 100 psi.

The table shown below indicates the over pressure and vacuum protection built into our bellows actuated low pressure gauges based on the pressure range selected.

| Dial Arc | Pressure Ranges | Pressure Protection | Vacuum Protection |
|----------|-----------------|---------------------|-------------------|
| 180° | 10" Water | 50" Water | 50" Water |
| 180° | 15" Water | 75" Water | 75" Water |
| 180° | 20" Water | 100" Water | 100" Water |
| 216° | 30" Water | 150" Water | 150" Water |
| 270° | 40" Water | 200" Water | 200" Water |
| 270° | 60" Water | 300" Water | 300" Water |
| 270° | 80" Water | 400" Water | 400" Water |
| 270° | 100" Water | 500" Water | 406" Water |
| 270° | 150" Water | 750" Water | 406" Water |
| 270° | 5 psi | 26 psi | 14.7 psi |
| 270° | 8 psi | 30 psi | 14.7 psi |
| 270° | 10 psi | 30 psi | 14.7 psi |

| Dial Arc | Vacuum Ranges | Vacuum Protection | Pressure Protection |
|----------|---------------|-------------------|---------------------|
| 180° | 10" Water | 50" Water | 50" Water |
| 180° | 15" Water | 75" Water | 75" Water |
| 180° | 20" Water | 100" Water | 100" Water |
| 216° | 30" Water | 150" Water | 150" Water |
| 270° | 40" Water | 200" Water | 200" Water |
| 270° | 60" Water | 300" Water | 300" Water |
| 270° | 80" Water | 400" Water | 400" Water |
| 270° | 100" Water | 406" Water | 500" Water |
| 270° | 10" Mercury | 29.9" Mercury | 60" Mercury |
| 270° | 15" Mercury | 29.9" Mercury | 60" Mercury |
| 270° | 20" Mercury | 29.9" Mercury | 60" Mercury |

**LOW PRESSURE BELLOWS GAUGES
OVERPRESSURE & VACUUM TABLE (Continued)**

COMPOUND RANGES

| Dial Arc | Pressure | Vacuum | Pressure Protection | Vacuum Protection |
|----------|-----------|-------------|---------------------|-------------------|
| 180° | 5" Water | 5" Water | 50" Water | 50" Water |
| 180° | 10" Water | 10" Water | 100" Water | 100" Water |
| 270° | 10" Water | 30" Water | 200" Water | 200" Water |
| 270° | 20" Water | 20" Water | 200" Water | 200" Water |
| 270° | 20" Water | 40" Water | 300" Water | 300" Water |
| 270° | 30" Water | 10" Water | 200" Water | 200" Water |
| 270° | 30" Water | 30" Water | 300" Water | 300" Water |
| 270° | 30" Water | 70" Water | 500" Water | 500" Water |
| 270° | 40" Water | 20" Water | 300" Water | 300" Water |
| 270° | 50" Water | 50" Water | 500" Water | 406" Water |
| 270° | 3 psi | 5" Mercury | 25 psi | 29.9" Mercury |
| 270° | 5 psi | 2" Mercury | 25 psi | 29.9" Mercury |
| 270° | 5 psi | 5" Mercury | 30 psi | 29.9" Mercury |
| 270° | 5 psi | 10" Mercury | 30 psi | 29.9" Mercury |