

| Balance Gas | (M)SDS Range | (M)SDS | Regulator Recommendations | Page |
|-------------|---------------|----------------------------|------------------------------|-------|
| Air | 5 ppm - 3.2 % | P-18-0015-C | Single Stage PRS40023331-CGA | E•245 |
| Argon | 1 ppm - 2.9% | P-18-0331-B | Two Stage PRS40123331-CGA | E•244 |
| | 2.91 - 49.9% | P-18-0337-A ⁽¹⁾ | Line PRS40052001-000 | E•246 |
| Helium | 1 ppm - 3.9% | P-18-0113-A | | |
| | 3.91 - 49.9% | P-18-0125-A ⁽¹⁾ | | |
| Nitrogen | 1 ppm - 5.7% | P-18-0111 | | |
| | 5.8 - 49.9% | P-18-0250-A ⁽¹⁾ | | |

| Balance Gas | Concentration Range | CGA | Praxair Grades* | | | | | | Cylinder Style | Pressure psig | Contents | |
|-------------|---------------------------------|-----|-----------------|---|---|---|---|---|----------------|---------------|-----------------|----------------|
| | | | E | N | M | P | C | U | | | ft ³ | m ³ |
| Air | 1 ppm - 2.0% L.E.L. 4.0% | 590 | | | | • | • | • | AS | 2000 | 146 | 4.13 |
| | | | | | | • | • | • | AQ | 2200 | 84 | 2.38 |
| | | | | | | • | • | • | A3 | 2200 | 32 | 0.91 |
| | | | | | | • | • | • | K | 2000 | 215 | 6.09 |
| | | | | | | • | • | • | Q | 2000 | 72 | 2.04 |
| | | | | | | • | • | • | G | 2000 | 36 | 1.02 |
| Argon | 1 ppm - 99.9% | 350 | | | | • | • | • | AS | 2000 | 153 | 4.33 |
| | | | | | | • | • | • | AQ | 2200 | 89 | 2.52 |
| | | | | | | • | • | • | A3 | 2200 | 33 | 0.93 |
| | | | | | | • | • | • | K | 2000 | 226 | 6.40 |
| | | | | | | • | • | • | Q | 2000 | 75 | 2.12 |
| | | | | | | • | • | • | Q | 2000 | 38 | 1.08 |
| Helium | 1 ppm - 99.9% | 350 | | | | • | • | • | AS | 2000 | 135 | 3.82 |
| | | | | | | • | • | • | AQ | 2200 | 78 | 2.21 |
| | | | | | | • | • | • | A3 | 2200 | 29 | 0.82 |
| | | | | | | • | • | • | K | 2000 | 199 | 5.64 |
| | | | | | | • | • | • | Q | 2000 | 67 | 1.90 |
| | | | | | | • | • | • | Q | 2000 | 34 | 0.96 |
| Nitrogen | 1 ppm - 99.9% | 350 | | | | • | • | • | AS | 2000 | 142 | 4.02 |
| | | | | | | • | • | • | AQ | 2200 | 82 | 2.32 |
| | | | | | | • | • | • | A3 | 2200 | 31 | 0.88 |
| | | | | | | • | • | • | K | 2000 | 209 | 5.92 |
| | | | | | | • | • | • | Q | 2000 | 70 | 1.98 |
| | | | | | | • | • | • | Q | 2000 | 35 | 0.99 |

⁽¹⁾ For concentrations above 50%, the (M)SDS for the inverse mixture applies (i.e. Argon in Hydrogen).

* **Key for Praxair Mixture Grades** (Refer to page C•92 for complete specification details.)

EPA (E), Primary Master (PM), Certified Master (CM), Primary Standard (P),
Certified Standard (C), Non-Certified Standard (U)