



## Portable Calibration Gas. Reaching new heights



We offer an extensive PCG line to meet a broad range of applications including industrial hygiene & safety, quality control and environmental monitoring.

Many industries and applications require small amounts of specialty gases in transportable containers. Linde's broad line of small, lightweight cylinders allows you to purchase the amount of gas that your application requires and provides the portability required for use in remote areas.

With our non-refillable portable calibration gas (PCG) cylinders, rental charges and two-way freight charges are eliminated – a convenient alternative to refillable cylinders.

### Commonly requested gases: (other gases available upon request)

- Air Zero
- Nitrogen Zero
- Ammonia in Air or Nitrogen
- Butane in Air
- Carbon Dioxide in Air or Nitrogen
- Carbon Monoxide in Air or Nitrogen
- Chlorine in Nitrogen
- Hydrogen Chloride in Nitrogen
- Hydrogen Sulphide in Air or Nitrogen
- Isobutylene in Air
- LEL% Methane in Air
- LEL% Pentane in Air
- LEL% Propane in Air
- Nitric Oxide in Nitrogen
- Nitrogen Dioxide in Air or Nitrogen
- Oxygen in Nitrogen
- Quad Mixtures – Carbon Monoxide, Hydrogen Sulphide, LEL% Component, Oxygen, Nitrogen
- Sulphur Dioxide in Air or Nitrogen



## PCG Cylinder Specifications

Cylinder Size	Material	Minimal Dimensions Diameter x Height	Average Tare Weight (kg)	Valve Outlet	Volume (L)	Service Pressure (psig)
MM58	Aluminum (Non-refillable)	8.9cm x 36.6cm 3.5" x 14.4"	1.0	C10 (5/8" -18UNF)	58	500
MM105	Steel (Non-refillable)	8.3cm x 35.3cm 3.25" x 13.9"	1.5	C10 (5/8" -18UNF)	105	1,000
MM221	Steel (Non-refillable)	22.9cm x 42.5cm 9" x 16.75"	3.0	CGA 165	221	260
MM17 (sold in case of 12)	Steel (Non-refillable)	7cm x 27.3cm 2.75" x 10.75"	0.4	CGA 600	17	240
6R*	Aluminum (Refillable)	8.3cm x 31.5cm 3.25" x 12.4"	0.7	CGA 180	103	1,775 or 2,216

\* The refillable 6R cylinder offers better economics than a non-refillable cylinder. The 6R cylinder is purchased outright and returned to Linde for refill.

## Regulators

Model	Fits Cylinder Size	Material	Valve Inlet	Delivery Pressure (psig)	Flow	Outlet
3345	MM58 & MM105	Brass	C10	30	Preset 0.3-2.5 LPM	3/16" Hose barb
3347	MM105 or MM221	Brass w/ SS Piston	C10 or CGA 165	50	Selectable 0-3 LPM	3/16" Hose barb
3359	MM58	Stainless Steel	C10	30	Preset 0.3-2.5 LPM	3/16" Hose Barb
P2300	MM17	Aluminum w/ Neoprene Diaphragm	CGA 600	0-15	NA	1/8" Hose Barb
RFM-0029	6R	Aluminum w/ SS Diaphragm	CGA 180	30	Adjustable 0-1.5 LPM with Flowmeter	1/4" Hose Barb
RFM-0030	6R	Aluminum w/ SS Diaphragm	CGA 180	30	Preset 0.5 LPM	1/4" Hose Barb



For more information contact Canada's leading Specialty Gas team at 1-866-385-5349 or [service@lindecana.com](mailto:service@lindecana.com).