

PRODUCTS

HIGH PURITY GASES

- Helium, Argon, Nitrogen, Methane, Hydrogen, Oxygen, CO₂, Dry Air (up to 99.9999%)
 - SF₆ (99.95%)
- Cylinder sizes: 10L and 50 L

LIQUIDS

- Helium, Argon, Nitrogen, Oxygen
- Dewar and LC sizes: 240L, 250L, 500L

GAS MIXTURES

INDUSTRIAL

- LASER MIXTURES
 - CO₂/N₂/HE mixtures (example; 5% CO₂, 35% He in N₂)
 - ROFIN laser mixture
 - Excimer Laser mixtures
- Cylinder sizes: 10L and 50L

DIVING

- O₂/HE mixtures for deep diving (example; 50% O₂-50% He)
- Cylinder sizes: 50L

MEDICAL

- CO/HE/AIR mixtures for lung diffusion test (example; 0.3% CO, 9% He in Air)
 - CO/C₂H₂/CH₄/AIR mixtures for lung diffusion (example; 0.3% CO, 0.3% CH₄, 0.3% C₂H₂ in Air)
- Cylinder sizes: 10L

HEATER EQUIPMENTS

- G gases (G20-Methane, G21, G23, G25, G222, G231, G30-butane/isobutane, G31-propane, G32-propylene)
- Cylinder sizes: 50L

CEMENT PLANTS

- P10 (Methane/Argon mixtures) 10% CH₄ in Argon
- Cylinder sizes: 50L

CALIBRATION GAS MIXTURES

ENVIRONMENTAL

GAS EMISSION

- CO, NO, SO₂, O₂, CO₂, NO₂ (PPM) mixtures (example; 300ppm CO in N₂)
- C₃H₈, CH₄, C₂H₆ mixtures
- Cylinder sizes: 10L

AIR QUALITY MEASUREMENT

- NO , SO₂ (PPB) mixtures (example; 500ppb NO in N₂)
- Cylinder sizes: 10L

SHIPPING SAFETY / GAS SENSORS

NON-REFILLABLE ALUMINUM CYLINDERS

- Reactive 4 component mixtures (H₂S/CO/CH₄/O₂ in N₂)
(example; 25ppm H₂S, 100ppm CO, 2.5% CH₄, 18% O₂ in N₂)
- Cylinder sizes: 34L, 58L and 116L)

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CONTINUOUS EMISSIONS MEASUREMENT

- CO, CO₂, CH₄, C₃H₈, NO, SO₂, O₂ in N₂
mixtures Cylinder size: 10L

VEHICLE EMISSIONS

- CO/CO₂/C₃H₈/O₂ in N₂ mixtures (example; 1.5% CO, 14% CO₂, 1500ppm C₃H₈ in N₂)
- Cylinder size: 10L

NATURAL GAS STANDARD

- C₂H₆/C₃H₈/C₄H₁₀/C₅H₁₂/C₆H₁₄/CO₂/N₂ in CH₄ mixtures
(example; 2.5% C₂H₆, 1% C₃H₈, 0.3% I-C₄H₁₀, 0.3% N-C₄H₁₀, 0.01% I-C₅H₁₂,
0.01% N-C₅H₁₂, 0.02% C₆H₁₄, 2.5% N₂, 0.5% CO₂ in CH₄) Cylinder size: 10L
and 50L