

Product group: **718** Product number: **510011**

For use with calibration gases. The regulator R-510 is equipped with a flowmeter (0 - 1.3 l/min) and fits all SG10 cylinders.

Product information

This product supersedes product no: **593632**

For use with SG10 cylinders mainly for calibration gases in bump testing / calibration applications.

Apart from replacing damaged or faulty gauges, repairs should never be attempted on gas regulators. Faulty, old or corroded regulators should be replaced. Internal seals and membranes will deteriorate with time, and as a rule gas regulators should be replaced with maximum 5 years intervals.

Features

- Built according to international norm EN ISO 2503
- Single-stage
- Inlet connection: W24.32mm x 1/14" Int
- Max inlet pressure: 200 bar
- Equipped with a flowmeter with 0 - 1.3 L per minute range.
- Outlet comes with a hose stem to connect to a sampling tube.

Benefits

- Reduces cylinder pressure to safe working pressure.
- No need for adjustment during work
- Provides constant flow of gas at right pressure
- Suitable for connection to any Unitor SG-10 cylinder

Specification

General

| | |
|--|----|
| Invent Hazard Material (IMO/EU) classification | NA |
|--|----|

Dimensions/Weight

| | |
|-------------|-----|
| Depth[mm] | 100 |
| Length [mm] | 160 |
| Width [mm] | 115 |

Documents

[SDoC and MD for IHM](#)

Related products

Accessories

550160
WASHER ALU 10 PCS FOR OX REGULATOR

Is accessory to

588997
ETHYLENE(C₂H₄) 50% LEL IN AIR (1.35% VOL.) SG-10 FILLING

588962
BUTANE(C₄H₁₀) 35% LEL IN AIR (0.63% VOL.) SG-10 FILLING

682344
METHANE(CH₄) 80% LEL IN NITROGEN (4% VOL.) SG-10 FILLING

736348
METHANE(CH₄) 50% LEL IN NITROGEN (2.5% VOL.) SG-10 FILLING

656330
METHANE(CH₄) 60% LEL IN AIR (3% VOL.) SG-10 FILLING

589135
O₂ 8% IN N₂ 92% SG-10 FILLING

905232
NITROGEN N-1030 FILLING

656363
METHANE(CH₄) 60% LEL IN NITROGEN (3% VOL.) SG-10 FILLING

673715
METHANE(CH₄) 50 VOL% IN NITROGEN SG-10 FILLING

589085
METHANE(CH₄) 50% LEL IN AIR (2.5% VOL.) SG-10 FILLING

620153
METHANE(CH₄) 30% LEL IN AIR (1.5% VOL.) SG-10 FILLING

905208
NITROGEN N-5030 FILLING

620005
METHANE(CH₄) 40% LEL IN AIR (2% VOL.) SG-10 FILLING

682336
METHANE 99.995 VOL% SG-10 FILLING

620179
O₂ 0.5% IN N₂ 99.5% SG-10 FILLING

589051
O₂ 1% IN N₂ 99% SG-10 FILLING

588947
AMMONIA(NH₃) 35% LEL IN AIR (5.25% VOL.) SG-10 FILLING

682351
METHANE(CH₄) 80 VOL% IN NITROGEN SG-10 FILLING

620146
O₂ 5% IN N₂ 95% SG-10 FILLING

620112
ISOBUTANE(i-C₄H₁₀) 50% LEL IN AIR (0.9% VOL.) SG-10 FILLING

589044
O₂ 2% IN N₂ 98% SG-10 FILLING

588988
PROPANE(C₃H₈) 35% LEL IN AIR (0.74% VOL.) SG-10 FILLING

588996
PROPANE(C₃H₈) 35% LEL IN NITROGEN (0.74% VOL.) SG-10 FILLING

589127
CO₂ 5% IN N₂ 95% SG-10 FILLING

656389
METHANE(CH₄) 30 VOL% IN NITROGEN SG-10 FILLING

592584
CO₂ 5% IN N₂ 95% SG-50 FILLING

620047
PROPANE(C₃H₈) 50% LEL IN AIR (1.05% VOL.) SG-10 FILLING

620161
BUTANE(C₄H₁₀) 8 VOL%, CO₂ 15% IN N₂ SG-10 FILLING

656371
METHANE(CH₄) 30% LEL IN NITROGEN (1.5% VOL.) SG-10 FILLING

905601
NITROGEN N-5050 FILLING

905602
NITROGEN N-1050 FILLING

778176
O₂ 1.5% IN N₂ 98.5% SG-10 FILLING

Is frequently bought together with

905034
OXYGEN O-40 FILLING

905026
ACETYLENE A-40 FILLING

708545
FLASHBACK ARRESTOR S55 OX

771713
REGULATOR 600 NITROGEN 0-200 BAR

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