

Last updated: 30/04/2025 05:21:17

# REGULATOR 510 N2 PRESSURE 0-10 BAR

Product group: **631**    Product number: **510002**

A single stage regulator for nitrogen reducing the inlet pressure from 200bar to any pressure between 0 and 10 bar.



## Product information

This product supersedes product no: **619239**

Can be used for blanketing of ullage spaces and purging of pipelines as well as moderate pressure testing.

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
- Outlet connection: 3/8" BSP RH Ext
- Max inlet pressure: 200 bar
- Outlet pressure range: 0 - 10 bar
- Comes with a pressure relief valve

### Benefits

- Reduces cylinder pressure to safe working pressure.
- Inlet gauge to inform available pressure in cylinder.
- Suitable for connection with Unitor Nitrogen and Argon cylinders.

## Specification

### General

Invent Hazard Material (IMO/EU) classification	NA
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### Dimensions/Weight

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

## Documents

[SDoC and MD for IHM](#)

[doc510002](#)

## Related products

Is accessory to

- 905232**  
NITROGEN N-1030 FILLING
- 905208**  
NITROGEN N-5030 FILLING
- 905174**  
ARGON E-50 FILLING
- 905565**  
ARGON E-10 FILLING
- 905601**  
NITROGEN N-5050 FILLING
- 905602**  
NITROGEN N-1050 FILLING
- 905726**  
HELIUM H-4050 FILLING 7.4 M3 PURITY 5.0
- 905679**  
NITROGEN FOOD GR N-10FG FILLING
- 905618**  
HELIUM H-40 FILLING

**905665**  
ARGON FOOD GR E-10FG FILLING

Is frequently bought together with

**571356**  
ROCOR NB LIQUID 25 LTR

**905034**  
OXYGEN O-40 FILLING

**510001**  
REGULATOR 510 AC PRESSURE 0-1.5 BAR

**905026**  
ACETYLENE A-40 FILLING

**510000**  
REGULATOR 510 OX PRESSURE 0-10 BAR

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