



## TAURUS NITROGEN REGULATORS

### Description

## TAURUS NITROGEN SINGLE-STAGE REGULATOR – 8 BAR



The primary function of a gas regulator is to reduce high-pressure gas in a cylinder or process line to a lower, more usable level. A regulator is not a flow control device. It is used to control delivery pressure only. It has two gauges, one to measure the inlet pressure and the other to measure the outlet delivery pressure.

### FEATURES

- Smooth, high precision adjustment.
- Side inlet connection.
- Standard chromed gauges and brass body.

---

## INLET SPECIFICATION

### DESCRIPTION

MAXIMUM PRESSURE  
PRESSURE GAUGE  
CONNECTION

### VALUE

23000 k  
0 – 2800  
G 3/4? E

## OUTLET SPECIFICATION

### DESCRIPTION

DELIVERY PRESSURE  
PRESSURE GAUGE  
MAXIMUM GAS FLOW  
CONNECTION

### VALUE

0 – 800 k  
0 – 1100  
30 m<sup>3</sup>/h  
3/8? rh

## TAURUS NITROGEN HIGH PRESSURE SINGLE-STAGE REGULATOR – 50 BAR



The primary function of a gas regulator is to reduce high-pressure gas in a cylinder or process line to a lower, more usable level. A regulator is not a flow control device. It is used to control delivery pressure only. It has two gauges, one to measure the inlet pressure and the other to measure the outlet delivery pressure.

---

## FEATURES

- Smooth, high precision adjustment.
- Side inlet connection.
- Standard chromed gauges and brass body.

## INLET SPECIFICATION

DESCRIPTION	VALUE
MAXIMUM PRESSURE	19613 kPa
PRESSURE GAUGE	0 – 30890 kPa
CONNECTION	G 3/4? B-rh

## OUTLET SPECIFICATION

DESCRIPTION	VALUE
DELIVERY PRESSURE	0 – 5883 kPa
PRESSURE GAUGE	0 – 9806 kPa
MAXIMUM GAS FLOW	150 m <sup>3</sup> /h
CONNECTION	3/8? rh

## Product Category

1. Gas Equipment
2. Regulators

**Date Created**  
09 Nov 2025