

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	VALUE
MAXIMUM PRESSURE	23000 kPa

PRESSURE GAUGE	0 – 28000 kPa
CONNECTION	G 3/4? B-rh

OUTLET SPECIFICATION

DESCRIPTION	**VALUE**
DELIVERY PRESSURE	0 – 800 kPa
PRESSURE GAUGE	0 – 1100 kPa
MAXIMUM GAS FLOW	30 m^3/h
CONNECTION	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^3/h
CONNECTION	3/8? rh

Product Category

1. Gas Equipment
2. Regulators

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