

Part No.

XREG-KITO

3000 PSI Regulator, 2 pressure gauges, CGA 580 inlet connection, Male Quick-test outlet conn. kit

Piston sensed pressure reducing regulator for use in providing a stable pressure to precision pressure control devices.



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Included Items

- Adapter 1 - CGA 580 Quick-connect x 1/4" Male NPT adapter, S.S. (QTHA-2MS0-C580-QD)
- Adapter 2 - 1/4" male NPT x male Quick-test, no check-valve, S.S. (QTHA-2MS0)
- Regulator - XREG Pressure Regulator (XREG)
- Pressure Gauge - 2.5" 3000 PSI / 200 bar gauge, 1/4" MNPT lower mount (ST-0026)
- Pressure Gauge - 2.5" 3000 PSI / 200 bar gauge, 1/4" MNPT lower mount (ST-0026)

Specs/Attributes

Process Connection	CGA 580
Max Pressure	3000 PSI / 200 bar / 20 MPa
Materials	Anodized Aluminum, Stainless Steel
Seal Materials	Buna-N, Delrin, Teflon
Country of origin	USA
Gauge 1	3000 PSI / 200 bar gauge, 1/4" Male NPT lower mount, +/- 2/1/2% full scale accuracy
Gauge 2	3000 PSI / 200 bar gauge, 1/4" Male NPT lower mount, +/- 2/1/2% full scale accuracy
Dial Size	2.50 In / 64 mm
Max Operating Temperature	130 °F / 54 °C
Media Compatibility	Air, Inert Gas
Min Operating Temperature	0 °F / -18 °C

Adapter 1 QTHA-2MS0-C580-QD

Country of origin	USA
Dimensions A	0.00 In / 0.00 mm
Dimensions B	0.00 In / 0.00 mm
Has Check Valve	No
Materials	Stainless Steel

Adapter 1 QTHA-2MS0-C580-QD

Max Pressure	5000 PSI / 350 bar / 35 MPa
Seal Materials	Buna-N, Teflon

Adapter 2 QTHA-2MS0

Country of origin	USA
Has Check Valve	No
Materials	Stainless Steel
Max Operating Temperature	225 °F / 105 °C
Max Pressure	5000 PSI / 350 bar / 35 MPa
Max Vacuum	0.00 InHg / 0.0 kPa
Min Operating Temperature	0 °F / -18 °C
Seal Materials	Buna-N
Wrench Size	9/16 In 15 mm
Dimensions	H: 1.29 in (3.28 cm) x W: 0.56 in (1.42 cm)

Regulator XREG

Max Pressure	3000 PSI / 200 bar / 20 MPa
Hose 1	None
Hose 2	None
Materials	Anodized Aluminum, Stainless Steel
Max Operating Temperature	140 °F / 60 °C
Media Compatibility	Air, Inert Gas
Min Operating Temperature	0 °F / -18 °C
Pressure Reference	None
Process Connection	None
Reference Connection	None
Seal Materials	Buna-N, Delrin, Teflon
Country of origin	USA

Pressure Gauge ST-0026

Country of origin	USA
Measurement Type	Gauge Pressure
Pressure Measurement Uncertainty	+/- 3/2/3% of Full Scale (ASME B40.100 Grade B)
Process Connection	1/4" Male NPT (ASME B1.20.1)