CUSTOM REGULATORS

Standard Single Stage Regulators

Compact and Effective Gas Regulators

The Custom series regulators are designed to maintain pressure settings for cutting, welding and heating work. The bright red and green regulators allow the operator to quickly identify red for fuel and green for oxygen. It is recommended to use flashback arrestors such as the Silver Sentential or Sentinel Plus to prevent an accident.

Features & Benefits

- **Compact**
  Easy to use in just about any area.
- **Versatile**
  Effective for use in hand work or semi- automated cutting machines.
- **Highly Visible**
  Bright colors stand out saving time in identifying fuel and oxygen.
- **Four Models**
  Oxygen - CGA 540
  Acetylene - CGA 300
  Acetylene - CGA 510
  LPG - CGA 510
- **Easy to Use**
  Gauges are easy to read and adjustment knobs allow smooth pressure settings even with gloved hands.

KOIKE ARONSON, INC. / RANSOME

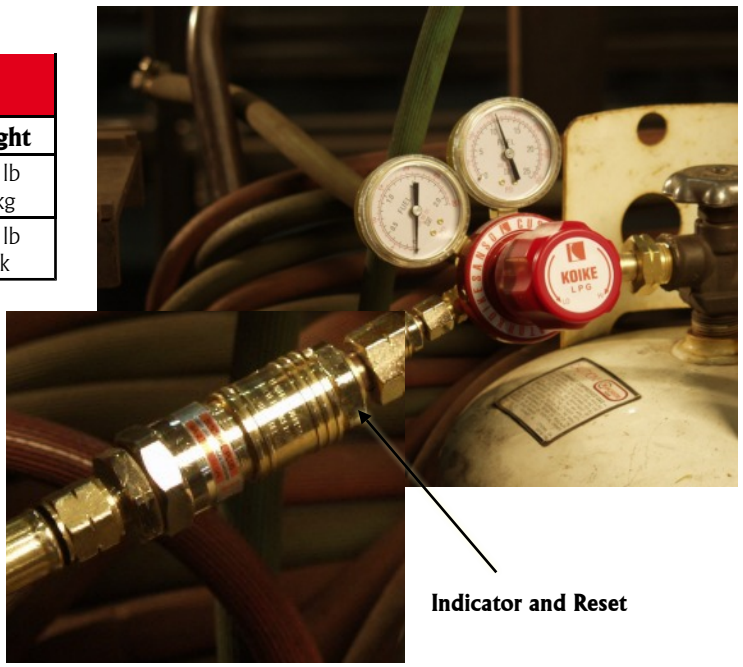
SPECIFICATIONS						
Part #	Gas	Pressure Gauge		Delivery Pressure Range	Capacity	Weight
		Inlet	Outlet			
CUSTOM101	OXYGEN CGA-540	4000 psi (281 kgf/cm^2)	355 psi (25 kgf/cm^2)	0 - 213 psi (0-15 kgf/cm^2)	882 ft^3/h (25 Nm^3/h)	2.2 lb 1 kg
CUSTOM202	ACETYLENE CGA-300	355 psi (25 kgf/cm^2)	30 psi (2.1 kgf/cm^2)	0 - 18 psi (0-1.3 kgf/cm^2)	176 ft^3/h (5 Nm^3/h)	2.2 lb 1 kg
CUSTOM202A	ACETYLENE CGA-510	355 psi (25 kgf/cm^2)	30 psi (2.1 kgf/cm^2)	0 - 18 psi (0-1.3 kgf/cm^2)	176 ft^3/h (5 Nm^3/h)	2.2 lb 1 kg
CUSTOM206	LPG CGA-510	355 psi (25 kgf/cm^2)	30 psi (2.1 kgf/cm^2)	0 - 18 psi (0-1.3 kgf/cm^2)	176 ft^3/h (5 Nm^3/h)	2.2 lb 1 kg

Recommended optional equipment

We recommend the Koike Sentinel Plus flashback arrestor to prevent dangerous and damaging backfires and flashbacks from reaching the regulators or gas supply. A unique gas supply interrupt feature shuts down the gas supply and prevents secondary accidents; while an indicator alerts the user of the abnormal operation. A simple quick slide ring resets the system.

SENTINEL PLUS

SPECIFICATIONS			
Part #	Gas	Capacity	Weight
ZA3232950	Oxygen	882 ft3/h (25 Nm3/h)	1.1 lb .5 kg
ZA3232992	Acetylene LPG	141 ft3/h (4 Nm3/h)	1.1 lb .5 k



Indicator and Reset