

Model 896 Double stage with two gauges

Applications:

- ▶ Used where stable outlet pressure is required
- ▶ Ideal for quality cutting applications, laboratory systems or precision machine cutting. Also Ideal for heavy machine cutting, hand cutting and gouging

Features:

- ▶ Forged brass body for maximum strength
- ▶ Maximum inlet pressure of 230 bar
- ▶ First stage reduces full cylinder pressure by approximately 90%
- ▶ Large Ø 70 mm. second stage diaphragm accurately controls delivery pressure
- ▶ Durable chromed bonnet
- ▶ Side entry (vertical optional)
- ▶ B version fitted with black bonnet and black gauge case



896-1.5-AC

MODEL NO.	GAS	MAX INLET PRESSURE (bar)	DELIVERY PRESSURE (bar)	MAX AIR FLOW (m ³ /h)	DELIVERY PRESSURE GAUGE (bar)	SUPPLY PRESSURE GAUGE (bar)
896-1.5-AC	Acetylene	25	0-1.5	25	0-2.5	0-40
896-4-LP	Propane	25	0-4	19	0-6	0-40
896D-4-OX	Oxygen	230	0-4	95	0-6	0-315
896D-4 *	Argon, CO ₂ , Nitrogen, Air, Helium, Hydrogen, Methane	230	0-4	95	0-6	0-315
896D-10-OX	Oxygen	230	0-10	100	0-16	0-315
896D-10 *	Argon, CO ₂ , Nitrogen, Air, Helium, Hydrogen, Methane	230	0-10	100	0-16	0-315
896D-15-OX	Oxygen	230	0-15	120	0-25	0-315
896D-15 *	Argon, CO ₂ , Nitrogen, Air, Helium, Hydrogen, Methane	230	0-15	120	0-25	0-315

*The regulator is available for all the listed gases. When ordering always specify gas.

Model 899 Double stage gaugeless

Applications:

- ▶ Used where stable outlet pressure is required
- ▶ Ideal for quality cutting applications, laboratory systems or precision machine cutting. Also Ideal for heavy machine cutting, hand cutting and gouging

Features:

- ▶ Forged brass body for maximum strength
- ▶ Maximum inlet pressure of 230 bar
- ▶ First stage reduces full cylinder pressure by approximately 90%
- ▶ Large Ø 70 mm. second stage diaphragm accurately controls delivery pressure
- ▶ Durable chromed bonnet
- ▶ Cylinder pressure shown on indicator with polycarbonate cover
- ▶ Delivery pressure set by turning the knob on calibrated bonnet



899-1.5-AC



Indicator



Bonnet calibration

MODEL NO.	VERSION	GAS	MAX INLET PRESSURE (bar)	DELIVERY PRESSURE (bar)	MAX AIR FLOW (m ³ /h)
899-1.5-AC	gaugeless	Acetylene	25	0-1.5	35
899-10-OX	gaugeless	Oxygen	230	0-8	90