

Two stage regulators

Model 896B

Two stage two gauge regulator

Applications:

- ▶ Used where stable outlet pressure is required
- ▶ Ideal for quality cutting & welding applications

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



UK PART No	GAS	MAX INLET PRESSURE (bar)	DELIVERY PRESSURE (bar)	MAX AIR FLOW (m ³ /h)	DELIVERY PRESSURE GAUGE (bar)	SUPPLY PRESSURE GAUGE (bar)
H1275	Acetylene	25	0 - 1.5	25	0 - 2.5	0 - 40
H1280	Oxygen	230	0 - 4	95	0 - 6	0 - 315
H1276	Oxygen	230	0 - 10	100	0 - 16	0 - 315
H1281	Inert Gas	230	0 - 4	95	0 - 6	0 - 315
H1277	Inert Gas	230	0 - 10	100	0 - 16	0 - 315
H1278	Hydrogen	230	0 - 10	100	0 - 16	0 - 315

Model 996

Two stage two gauge regulator

Applications:

- ▶ Used where stable outlet pressure is required
- ▶ Ideal for quality cutting, welding & laboratory applications

Features:

- ▶ Forged brass body for maximum strength
- ▶ Maximum inlet pressure of 300 bar
- ▶ High pressure capsulate seat with Kel-F (CTFE) sealing surface
- ▶ First stage reduces full cylinder pressure by approximately 90%
- ▶ Large Ø 70 mm second stage diaphragm accurately controls delivery pressure
- ▶ Durable chrome bonnet
- ▶ Bull nose "O" ring



UK PART No	GAS	MAX INLET PRESSURE (bar)	DELIVERY PRESSURE (bar)	MAX AIR FLOW (m ³ /h)	DELIVERY PRESSURE GAUGE (bar)	SUPPLY PRESSURE GAUGE (bar)
H1041	Acetylene	25	0 - 1.5	25	0 - 2.5	0 - 40
H1042	Oxygen	300	0 - 4	85	0 - 6	0 - 400
H1043	Oxygen	300	0 - 10	100	0 - 16	0 - 400
H1049	Oxygen	300	0 - 15	120	0 - 25	0 - 400
H1096	Inert Gas	300	0 - 4	85	0 - 6	0 - 400
H1048	Inert Gas	300	0 - 10	100	0 - 16	0 - 400
H1054	Inert Gas	300	0 - 15	120	0 - 25	0 - 400
H1047	Hydrogen	300	0 - 4	85	0 - 6	0 - 400
H1070	Hydrogen	300	0 - 10	100	0 - 16	0 - 400
H1050	Hydrogen	300	0 - 15	120	0 - 25	0 - 400
H1065	CO ₂	300	0 - 10	100	0 - 16	0 - 400
H1066	Compressed Air	300	0 - 10	100	0 - 16	0 - 400

Stainless steel diaphragm options available.