

Model 90I Single stage two gauge regulator

Applications:

- ▶ Medium duty cutting, heating and welding

Features:

- ▶ Maximum inlet pressure of 300 bar
- ▶ Enough flow to cut up to 300 mm. steel
- ▶ High pressure capsulate seat with Kel-F (CTFE) sealing surface
- ▶ Smooth adjustment, with high precision
- ▶ 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)
H1011	Acetylene	25	0 - 1.5	30	0 - 2.5	0 - 40
H1012	Oxygen	300	0 - 4	105	0 - 6	0 - 400
H1013	Oxygen	300	0 - 10	175	0 - 16	0 - 400
H1015	Inert Gas	300	0 - 10	175	0 - 16	0 - 400

Model 825/925 Single stage two gauge regulator

Applications:

- ▶ Heavy duty cutting, heating and welding

Features:

- ▶ Forged brass body for maximum strength
- ▶ Maximum inlet pressure of 300 bar
- ▶ Enough flow to cut up to 400 mm. steel
- ▶ High pressure capsulate seat with Kel-F (CTFE) sealing surface
- ▶ Large Ø 70 mm diaphragm stabilizes working pressure
- ▶ Stainless steel diaphragm on 25, 40 & 50 bar versions
- ▶ Side entry inlet connection available



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)
H1031	Acetylene	25	0 - 1.5	52	0 - 2.5	0 - 40
H1032	Oxygen	300	0 - 4	115	0 - 6	0 - 400
H1033	Oxygen	300	0 - 10	185	0 - 16	0 - 400
H1037	Oxygen	300	0 - 15	325	0 - 25	0 - 400
H1034	Inert Gas	300	0 - 10	185	0 - 16	0 - 400
H1038	Inert Gas	300	0 - 15	325	0 - 25	0 - 400
H1370	Inert Gas	300	0 - 25	400	0 - 40	0 - 400
H1087	Oxygen	300	0 - 40	500	0 - 60	0 - 400
H1088	Inert Gas	300	0 - 40	500	0 - 60	0 - 400
H1090	CO ₂	300	0 - 40	500	0 - 60	0 - 400
H1371	Inert Gas	300	0 - 50	600	0 - 100	0 - 400
H1374*	Inert Gas	300	0 - 50	600	0 - 100	0 - 400
H1031**	Acetylene	25	0 - 1.5	52	0 - 2.5	0 - 40
H1032**	Oxygen	300	0 - 4	115	0 - 6	0 - 400

* Fitted with "Flair Nipple" outlet. - ** Side entry inlet connection.