

# 601

MODEL



## COMPACT SINGLE-STAGE CYLINDER REGULATOR

MODEL SHOWN:  
601-1.5-AC

### APPLICATIONS:

- ▶ Light duty cutting, welding and brazing

### FEATURES:

- ▶ Compact and economical
- ▶ Maximum inlet pressure of 230 bar
- ▶ Forged brass body and bonnet
- ▶ One-piece encapsulated seat design with internal filter and PTFE (Teflon®) seat
- ▶ Rear inlet connection (side entry optional)
- ▶ 50 mm safety gauges
- ▶ 7 year warranty



MODEL NO.	VERSION	GAS	MAX INLET PRESSURE (bar)	DELIVERY PRESSURE (bar)	MAX AIR FLOW (m³/h)	DELIVERY PRESSURE GAUGE (bar)	SUPPLY PRESSURE GAUGE (bar)
601-1.5-AC	-	Acetylene	25	0 - 1,5	7	0 - 2,5	0 - 40
601-4-LP	-	Propane	25	0 - 4	20	0 - 6	0 - 40
601P-4-LP	one gauge	Propane	25	0 - 4	20	0 - 6	
601D-10-OX	-	Oxygen	230	0 - 10	42	0 - 16	0 - 315
601D-10**	-	Argon, CO <sub>2</sub> , Nitrogen, Air, Helium, Hydrogen, Methane	230	0 - 10	42	0 - 16	0 - 315

# 801

MODEL



## SINGLE-STAGE CYLINDER REGULATOR

MODEL SHOWN:  
801DB-10-OX

### APPLICATIONS:

- ▶ Medium duty cutting, heating and welding

### FEATURES:

- ▶ Maximum inlet pressure of 230 bar
- ▶ Enough flow to cut up to 300 mm steel
- ▶ Smooth adjustment, with high precision
- ▶ One-piece encapsulated seat design with internal filter and PTFE (Teflon®) seat
- ▶ Side inlet connection
- ▶ Standard version with chrome-plated bonnet and gold painted gauge case
- ▶ "B" version fitted with black bonnet and black gauge case
- ▶ 7 year warranty



MODEL NO.	VERSION	GAS	MAX INLET PRESSURE (bar)	DELIVERY PRESSURE (bar)	MAX AIR FLOW (m³/h)	DELIVERY PRESSURE GAUGE (bar)	SUPPLY PRESSURE GAUGE (bar)
801-1.5-AC 801B-1.5-AC	-	Acetylene	25	0 - 1,5	30	0 - 2,5	0 - 40
801-4-LP 801B-4-LP	-	Propane	25	0 - 4	16,5	0 - 6	0 - 40
801P-4-LP 801BP-4-LP	one gauge	Propane	25	0 - 4	16,5	0 - 6	
801D-4-OX 801DB-4-OX	-	Oxygen	230	0 - 4	100	0 - 6	0 - 315
801D-4** 801DB-4**	-	Argon, CO <sub>2</sub> , Nitrogen, Air, Helium, Hydrogen, Methane	230	0 - 4	100	0 - 6	0 - 315
801D-10-OX 801DB-10-OX	-	Oxygen	230	0 - 10	155	0 - 16	0 - 315
801D-10** 801DB-10**	-	Argon, CO <sub>2</sub> , Nitrogen, Air, Helium, Hydrogen, Methane	230	0 - 10	155	0 - 16	0 - 315

\* Teflon® is a registered trademark of The Chemours Company  
\*\*The regulator is available for all the listed gases. When ordering always specify gas.