

801D-F

MODEL



FLOWMETER REGULATOR

APPLICATIONS:

- ▶ Ideal for all welding applications

FEATURES:

- ▶ Forged brass body for maximum strength
- ▶ Maximum inlet pressure 230 bar
- ▶ Factory pre-set outlet pressure at 3,5 bar
- ▶ Flowmeter with easy-to-read polycarbonate outer tube cover for strength and 360° visibility
- ▶ One-piece encapsulated seat design with internal filter and PTFE (Teflon®) seat
- ▶ "B" version fitted with black bonnet and black gauge case
- ▶ 7 year warranty



MODEL SHOWN:
801DB-30-F

MODEL NO.	GAS	MAX INLET PRESSURE (bar)	FLOW (lpm)	SUPPLY PRESSURE GAUGE (bar)	FLOWMETER (lpm)
801D-15-F-AR/CD 801DB-15-F-AR/CD	Argon / CO ₂	230	0 - 15	0 - 315	0 - 15
801D-30-F-AR/CD 801DB-30-F-AR/CD	Argon / CO ₂	230	0 - 30	0 - 315	0 - 30
801D-20-F-FG 801DB-20-F-FG	Forming gas	230	0 - 20	0 - 315	0 - 20
801D-50-F-FG 801DB-50-F-FG	Forming gas	230	0 - 50	0 - 315	0 - 50

821D-F

MODEL



PRECISION ENGINEERED DOUBLE FLOWMETER REGULATOR

APPLICATIONS:

- ▶ Ideal for light and medium duty welding

FEATURES:

- ▶ One regulator / cylinder for two gas supply sources with separate flow control
- ▶ Two flowmeters (knob at 180° to inlet) with soft seat needle valve for smooth and precise control, easy-to-read polycarbonate outer tube cover for strength and 360° visibility
- ▶ Factory pre-set outlet pressure at 3,5 bar
- ▶ Maximum inlet pressure 230 bar
- ▶ Forged brass body for maximum strength
- ▶ One-piece encapsulated seat design with internal filter and PTFE (Teflon®) seat
- ▶ Rear entry
- ▶ "B" version fitted with black bonnet and black gauge case
- ▶ 7 year warranty



MODEL SHOWN:
821DB-30-F

MODEL NO.	GAS	MAX INLET PRESSURE (bar)	FLOW (lpm)	SUPPLY PRESSURE GAUGE (bar)	FLOWMETER (lpm)
821D-15-F-AR/CD 821DB-15-F-AR/CD	Argon / CO ₂	230	0 - 15	0 - 315	0 - 15
821D-30-F-AR/CD 821DB-30-F-AR/CD	Argon / CO ₂	230	0 - 30	0 - 315	0 - 30
821D-20-F-FG 821DB-20-F-FG	Forming gas	230	0 - 20	0 - 315	0 - 20
821D-50-F-FG 821DB-50-F-FG	Forming gas	230	0 - 50	0 - 315	0 - 50

* Teflon® is a registered trademark of The Chemours Company.