

# 847

MODEL



## PIPELINE REGULATOR

### APPLICATIONS:

- Specially designed to allow high flow rate from industrial and laboratory pipeline points. Particularly suited to machine cutting where more than one torch is used. Also for heavy cutting and heating.

### FEATURES:

- High flow and outlet pressure (up to 15 bar) line regulator
- Forged brass body for maximum strength
- Sintered alloy inlet filter to trap impurities
- Maximum inlet pressure 25 bar
- 15 lpm, 30 lpm and 50 lpm versions available for argon and CO<sub>2</sub>
- One-piece encapsulated seat design with internal filter and PTFE (Teflon®) seat
- 7 year warranty



MODEL SHOWN:  
**847-30-L**

MODEL NO.	GAS	MAX INLET PRESSURE (bar)	DELIVERY PRESSURE (bar)	MAX (AIR) FLOW (m³/h)	DELIVERY PRESSURE GAUGE (bar)	FLOWGAUGE (lpm)
847-1.5-AC	Acetylene	25	0 - 1,5	13	0 - 2,5	-
847-4-LP	Propane	25	0 - 4	76	0 - 6	-
847-10-0X	Oxygen	25	0 - 10	95	0 - 16	-
847-10**	Argon, CO <sub>2</sub> , Nitrogen, Air, Helium, Hydrogen, Methane	25	0 - 10	95	0 - 16	-
847-15-0X	Oxygen	25	0 - 15	135	0 - 25	-
847-15**	Argon, CO <sub>2</sub> , Nitrogen, Air, Helium, Hydrogen, Methane	25	0 - 15	135	0 - 25	-
847-15-L-AR/CD	Argon / CO <sub>2</sub>	25	-	-	-	0 - 15
847-30-L-AR/CD	Argon / CO <sub>2</sub>	25	-	-	-	0 - 30
847-50-L-AR/CD	Argon / CO <sub>2</sub>	25	-	-	-	0 - 50

# 845

MODEL



## PIPELINE REGULATOR

### APPLICATIONS:

- Specially designed to allow high flow rate from industrial and laboratory pipeline points

### FEATURES:

- High flow
- Outlet pressure up to 10 bar
- Forged brass body for maximum strength
- Maximum inlet pressure 25 bar
- One-piece encapsulated seat design with internal filter and PTFE (Teflon®) seat
- 7 year warranty



MODEL SHOWN:  
**845-1.5-AC**

MODEL NO.	GAS	MAX INLET PRESSURE (bar)	DELIVERY PRESSURE (bar)	MAX (AIR) FLOW (m³/h)	DELIVERY PRESSURE GAUGE (bar)	FLOWGAUGE (lpm)
845-1.5-AC	Acetylene	25	0 - 1,5	13	0 - 2,5	-
845-4-LP	Propane	25	0 - 4	76	0 - 6	-
845-10-0X	Oxygen	25	0 - 10	95	0 - 16	-
845-10**	Argon, CO <sub>2</sub> , Nitrogen, Air, Helium, Oxygen, Methane	25	0 - 10	95	0 - 16	-
845-15-L-AR/CD	Argon / CO <sub>2</sub>	25	-	-	-	0 - 15
845-30-L-AR/CD	Argon / CO <sub>2</sub>	25	-	-	-	0 - 30
845-50-L-AR/CD	Argon / CO <sub>2</sub>	25	-	-	-	0 - 50
847-30-L-AR/CD	Argon / CO <sub>2</sub>	25	-	-	-	-
847-50-L-AR/CD	Argon / CO <sub>2</sub>	25	-	-	-	-

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

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