

# COMET Welding Flowmeters

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YEAR

Part No.	Gas	Max. Outlet Pressure (kPa)	Rated Air Flow <sup>2</sup> (l/min)	Gauge Range (kPa)		Inlet	Connections	Outlet
				Inlet	Outlet			
301710	Argon		1-15 l/min	-	-	5/8"-18 UNF RH Int		5/8"-18 UNF RH Ext
301711	Argon & CO <sub>2</sub>		10-40 l/min	-	-	5/8"-18 UNF RH Int		5/8"-18 UNF RH Ext

## Features

- Incorporates durable impact resistant polycarbonate outer and metering tubes, an inlet filter and a fail safe shroud which will vent excessive pressure should it occur within the flowmeter assembly.
- Initially designed for medical application, COMET welding flowmeters have built in safety, reliability and accuracy.
- Not sensitive to back pressure.
- Maximum working pressure 600 kPa. Calibrated for 200 kPa.
- Fine flow adjustment valve which also provides an "ON-OFF" facility.

## Applications

Two models are available to provide fine adjustment control and flow measurement for shielding gases in MIG and TIG welding or other specialised low flow gas applications.

## Spare Parts

Flow tube kit 1-15 lpm	310281
Flow tube kit 10-40 lpm	310282
Control valve kit	301825
Shroud kit	301827

**NOTE:** To protect your product warranty and to ensure a safe, quality repair, use a CIGWELD Accredited Service Repair Agent.



301710 1 - 15 l/min



301711 10 - 40 l/min