

Flowmeters

Afrox Saffire® Series 6000 Flow-Gauge Regulator

The Afrox Saffire® Series 6000 ArC 40L is a two-gauge single-stage flow-gauge regulator measuring flow of up to 40 litres per minute. It incorporates a fully encapsulated Afrox valve for exceptionally consistent flow characteristics, longer life and improved performance, and precision-engineered components for greater safety.

The ArC 40L is a static flowmeter, where outlet flow is indicated on a suitably calibrated pressure gauge.

Features

- Suitable for general MIG and TIG welding applications where flow indication is not absolutely critical.



Afrox Saffire® Series 6000 Flow-Gauge Regulator

Model	Description	Gas Used	Max Gas Flow	Inlet Connection	Outlet Connection	Max Inlet Pressure	Item Number
S6000 ArC 40L	Combined single-stage regulator and flowmeter, with cylinder contents and flow gauges, for MIG/TIG welding using argon or carbon dioxide. Outlet gauge is calibrated in litres per minute	Argon, Carbon Dioxide	40 l/min	5/8" LH	3/8" LH	30 000 kPa	W003610

Afrox Saffire® Integrated Regulator Flowmeter

This precision Afrox Saffire® Shieldmaster® pre-set regulator flowmeter is suitable for critical applications, such as shielding gas control for MIG and TIG welding, where an accurate gas flow needs to be set and maintained.

The integrated regulator flowmeter is a convenient regulator and dynamic flowmeter all in one. It is capable of delivering an adjustable flow from zero to 30 litres per minute.

Features

- MIG/TIG welding applications where an extremely accurate indication of flow is required
- Packaging/blanketing applications where an accurate low flow of gas is needed
- Process control in the technical, food and pharmaceutical industries.



Afrox Saffire® Integrated Regulator Flowmeter

Model	Description	Item Number
Shieldmaster®	0-30 l/min	W003037