

Firesafe[™] flowmeter Unsurpassed precision and safety

Accuracy

Precision float: The Firesafe[™] flowmeter, unlike conventional ball-and-glass style flowmeters, incorporates a precision float with a fluted rim that continuously rotates in the gas stream. This provides visual confirmation that gas is flowing, and the device is providing an accurate reading.

Static control: Using state-of-the-art conductive materials, the Firesafe[™] flowmeter is designed to quickly dissipate the electrostatic charge build-up that can commonly cause the ball to become stuck to the flow tube in conventional flowmeters. This ensures accuracy is maintained at all times.

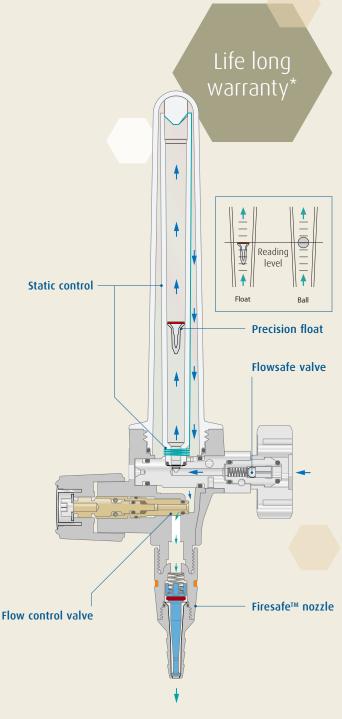
Safety

Firesafe[™] nozzle: Minimises the known risk of fire associated with oxygen therapy by automatically arresting the oxygen in the event of an oxygen tubing fire.

Flowsafe valve: Automatically isolates oxygen flow in the event that the flow tube is sheared from the flowmeter body, thereby inhibiting a free flow of oxygen in the immediate environment. This helps improve hospital safety by preventing an oxygen rich environment which may present a fire hazard, and gas pipeline pressure dropping which may affect other patients' therapy.

Flow control valve: Unique tough and durable seat design to guarantee leak free operation for the life of the flowmeter.

* Over the seven year device life span



A risk overlooked is a risk taken.

BOC: Living healthcare



BPR Firesafe[™] flowmeters

Firesafe[™] brand products are designed to limit the impact and spread of a fire by stopping the flow of oxygen.

All flowmeters are back pressure compensated and the range has been specifically developed for acute hospital settings.



ρ^{O} Features and benefits

- → Gas supply automatically isolated in case of a tubing fire
- → Precision float rotates in the gas flow for visual confirmation
- → Electrostatic charge accumulation is prevented
- → Flowsafe[™] valve automatically isolates the oxygen flow if tube is ruptured
- → Internal filter
- \rightarrow Tamperproof flow tube
- → Durable and permanent internal label
- → Service free operation
- \rightarrow Flow range: 0–15 L/min
- \rightarrow Flush flow: 25 L/min
- \rightarrow Made in the United Kingdom

Seven-year lifespan, with lifetime warranty

Ç Ordering information

Description	Part number
Firesafe™ oxygen	829-0901
flowmeter 0–15 L/min	
Firesafe™ air	829-0951
flowmeter 0–15 L/min	
Firesafe™ twin oxygen	829-0902
flowmeter 0–15 L/min	
Firesafe™ twin air	829-0952
flowmeter 0–15 L/min	
Firesafe™ nozzle	827-0031
(pack of 20)	
Firesafe™ cannula –	827-0003
tubing connector	
(box of 100)	
Firesafe™ cannula –	827-0003E
tubing connector	

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