

The Portaflow Flow rates:

- Choose from one, two or eleven different flows of oxygen therapy
- Go to the respective chart below to select flow rate
- Reading from left to right, select a row that best suits your requirement

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Carry Bags and Other Options

All Sabre portables are supplied with a hardwearing nylon carry bag complete with shoulder strap. The bags are designed to contain both the portable cylinder and the oxygen tubing and mask. The bag also includes a clear window to simplify the viewing of the contents gauge.

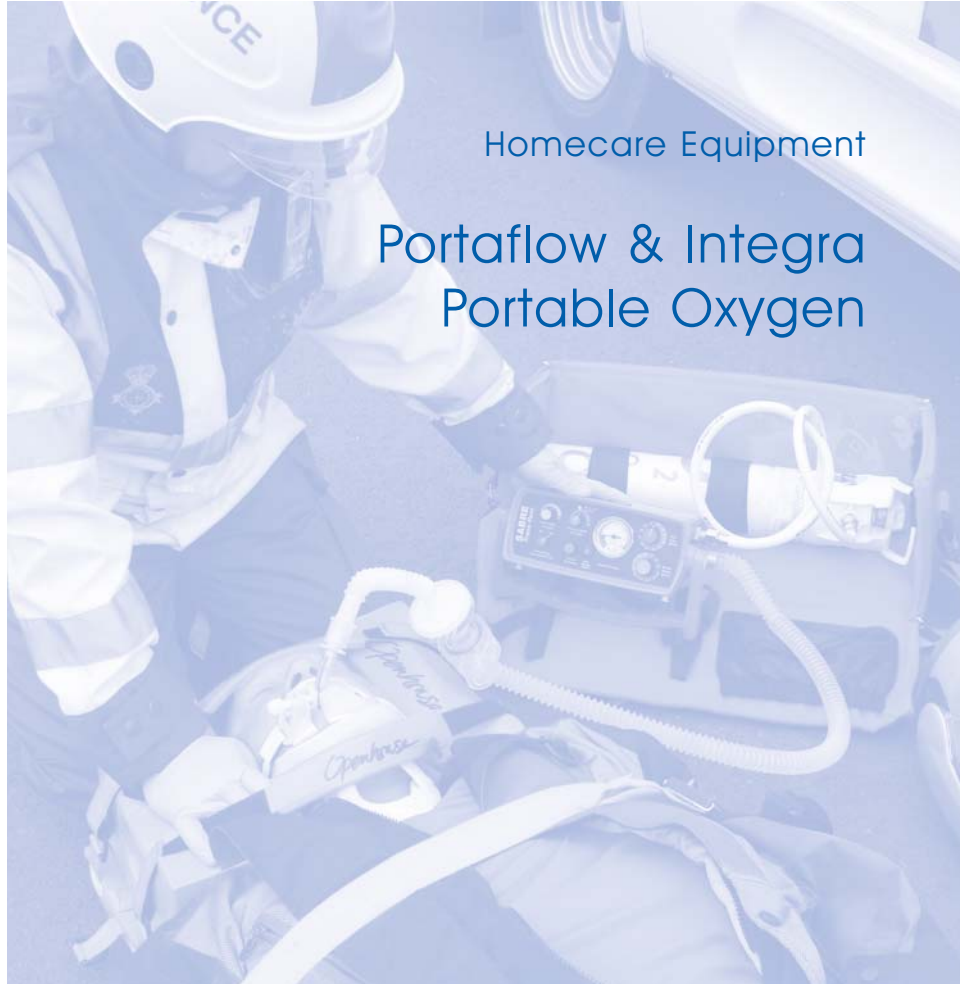
Inlet connections: Full range high pressure

Inlet Pressure	0-200 Bar
Inlet Connector Type(s)	External threaded M18, 0.715", E17
Pressure Gauge	0-200 Bar low profile
Therapy Flow Settings (L/min)	Full range of Sabre standard flow
Pressure Relief Valve Setting	3.2 Bar (46psi)
Therapy Outlet	Universal firtree
Flows above 1 lpm	+/- 10%
Therapy Pressure	1.6Bar (23psi)
Charging Port	External M16 thread
Selector Knob Torque	0.3Nm



Homecare Equipment

Portaflow & Integra Portable Oxygen



- Small, lightweight design
- High accuracy design
- Shut off, isolating valve
- Contents gauge, flow selector and outlet positioned in line
- All brass high pressure components
- Click position flow settings
- Anti rust tube and filter
- Integrated jet assembly



Portaflow

The GCE Sabre Medical range of Portaflow, portable medical oxygen delivery systems include products that are equally suited for immediate care or mobile oxygen therapy. The range includes a cylinder, regulator and oxygen therapy mask. A feature of the Portaflow is that the regulator is permanently married to the cylinder, providing a user friendly, robust and low profile unit when compared with separate cylinder and regulator options. The regulator incorporates a non-return charging port and can either be refilled by reputable medical oxygen providers or, for domiciliary and emergency use by decanting from larger cylinders.

If your requirement is for a simple oxygen therapy set to give a patient mobility or a comprehensive unit for immediate care – there is a Portaflow within the Sabre range that will meet your needs.

Quality Design and Manufacturing:

As you would expect from an ISO 9001 (BS 5750): Part 1 registered company and Department of Health registered manufacturer, Sabre portables are designed and manufactured to the highest specifications. All cylinders are certified to BS 5045: Part 3 and the regulators are specifically designed for use with medical oxygen to PrEN 738 and call on all of Sabre's 25-years-plus experience in the manufacture of oxygen delivery systems.



Portaflow Regulators

Sabre Portaflow regulators are accurate, robust and simple to operate. Models are manufactured with single, two or eleven flow settings with flow rates from 0.1 to 15 litres per minute (lpm), offering treatment options from neonatal care through to resuscitation. (please see table on flow rates for more information)

Portaflow regulators feature a clear flow rate indicator window and click action selection. This decreases the risk of uncontrolled or inaccurate administration. Where the required flow is known, for example domiciliary care, the single and two flow rate options further decrease the potential for selecting the wrong flow. The therapy outlet fitted to the Portaflow units is a universal "fir tree" connection that is compatible with virtually every medical oxygen tube diameter.

Regulators require servicing every five years. The retest month and year is clearly indicated on each regulator head.

The Portaflow is available in 3 cylinder sizes

- 1.0 litre water capacity cylinder
- 1.7 litre water capacity cylinder
- 2.7 litre water capacity cylinder
- 200 Bar
- Sabre charge cylinders to 200 Bar unless otherwise stated.
- To work out the cylinder capacity when charged: water capacity X charging pressure - See Example:-
1.7 water capacity X 200 charging pressure = 340 litre cylinder

New Portaflow Resus Kit

The GCE Sabre Portaflow Resus Kit comprises of a Portaflow (1 litre, 1.7 litre or 2.7 litre) with 0 - 15 litres per minute (lpm) flow settings, a pocket mask, 3 x Guedel Airways and 2 non re-breathing oxygen masks.

The kit is then supplied in the new compact Portaflow rucksack. This kit is a must for anyone requiring a basic resus kit at an affordable price.



Integra Integral Regulator

Technical Data

The integra is an addition to the portable Oxygen therapy range already offered by Sabre Medical. This facilitates the requirement for immediate care and mobile Oxygen therapy and delivery systems. This maintains the quality and accuracy of the established "Portaflow" range of devices.

The isolating "Shut Off" valve allows the user to close the high pressure supply at the base of the regulator. This permits the venting of the gauge, head and flow selector which increases the level of safe storage whilst not in use.

Refilling and decanting of Oxygen is conducted through an M16 threaded port. This contains a non-return valve and works in conjunction with the shut off valve allowing the safe filling of gas whilst isolating the regulator head from pressurisation.

All high pressure parts are manufactured from high quality brass with options of lightweight regulator head.

The integral design of the regulator is complimented by a complete range of high pressure cyclinder thread types to suit regional variants.

A low profile 200 Bar pressure gauge is clearly marked with 1/4 segments for clear viewing by the patient.

The Integra valves fitted with cylinder are supplied with a hard wearing nylon carry bag complete with shoulder strap. This accepts the cylinder, regulator and mask or nasal cannula.

