

# Standard Portable Cylinders (F600) User Guide



# Contents

Getting to Know the Parts of Your Portable Cylinder **3**

How to Use Your Cylinder **5**

How to Use a Cylinder With a Flow Meter **6**

How to Order Cylinders **8**

Storing Your Cylinders **9**

Troubleshooting **10**

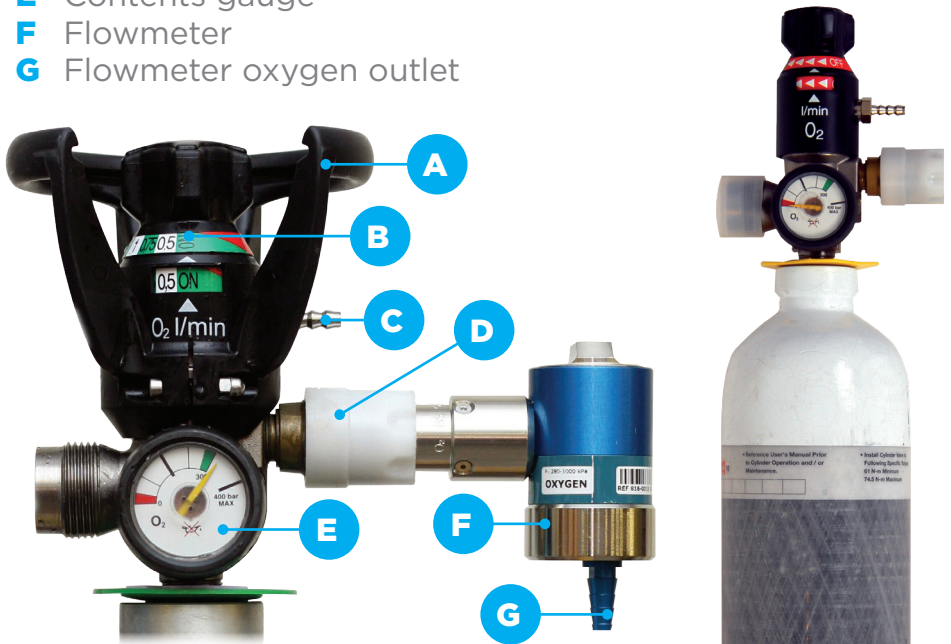


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# Getting to Know the Parts of Your Portable Cylinder

## Freedom® 600

- A** Cylinder valve guard
- B** Flow rate selector
- C** Oxygen outlet
- D** Auxiliary socket
- E** Contents gauge
- F** Flowmeter
- G** Flowmeter oxygen outlet



### Caution

If the gauge is showing red, your cylinder is empty and needs to be changed immediately.

The cylinder is full when the contents gauge points to the blue or green section.

The appearance of your gauge may vary.

(open 24 hours, 7 days a week for urgent calls)

## Freedom® 600 duration with micro flowmeter

Flow rate (lpm)	Approximate duration
0.01	42 days
0.02	21 days
0.03	14 days
0.04	10 days
0.05	8 days
0.06	7 days
0.07	6 days
0.08	5 days
0.09	4 days

**Always ensure your cylinder is set to 'on' when a flow meter is in use**

## Freedom® 600 duration with low flowmeter

Flow rate (lpm)	Approximate duration
0.1	4 days 5 hours
0.15	2 days 19 hours
0.2	2 days 2 hours
0.25	1 day 16 hours
0.3	1 day 9 hours
0.35	1 day 5 hours
0.4	1 day 1 hour
0.5	20 hours 15 minutes
0.6	16 hours 55 minutes
0.7	14 hours 30 minutes
0.8	12 hours 40 minutes
0.9	11 hours 15 minutes

# How to Use Your Cylinder



Check the contents gauge to see how much oxygen remains

1



Check the expiry date has not passed

2



Attach the oxygen tube to the connector or flow meter

3



Set the ordered flow rate on the flow selector, this should be clearly displayed in the window by turning the dial to the number your Healthcare Professional has advised you to use

4

**When setting up the cylinder for use, face it away from your body before turning it on**

**Your cylinder can be laid flat when being used**

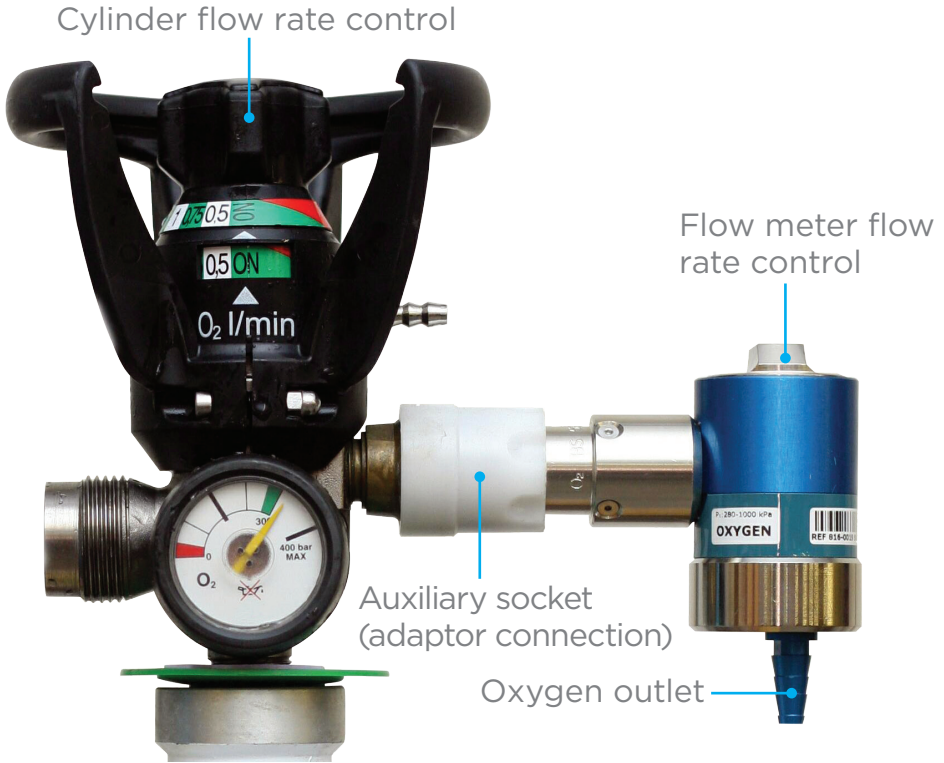
## Note

Cylinders can safely be used lying flat.

(open 24 hours, 7 days a week for urgent calls)

# How to Use a Cylinder With a Flow Meter

In order to deliver some flow rates, our cylinders are available with a flow meter.



Your flow meter's appearance may differ, but it will work in the same way.

To make sure the flow meter is attached properly and the cylinder is working as it should, follow these steps:

1. Check that the flow meter is plugged into the socket of your cylinder valve. To check that it is securely in place, gently tug on the flow meter to check it doesn't come away.
2. Attach the oxygen tubing to the outlet. As with all your tubing, check that there are no kinks or that the tubing is trapped as this could restrict the flow of oxygen.
3. Turn the On/Off valve on your cylinder anti-clockwise until the word 'On' is shown.
4. Turn the flow meter on by gently turning the valve anti-clockwise. Make sure that it is set to the flow number ordered by your Healthcare Professional. When you turn the valve, make sure that the flow number is shown in the middle of the viewing window.
5. Put the mask or nasal prongs on. Your oxygen will be flowing and can be used.
6. When you have finished using the cylinder, turn the main cylinder off by turning the On/Off valve clockwise to show the word 'Off'.
7. To turn the flow meter off, turn the flow meter clockwise this time until you see '0' in the viewing window.
8. When you have finished using the cylinder check how much oxygen is left and if it is low, please re-order.

**Do not turn past the 'On' position using the cylinder flow rate control as this will cause oxygen to leak from the cylinder**

**Always make sure that the On/Off valve on your cylinder is set to 'On' when the flow meter is in use or 'Off' when it is not**



## How to Order Cylinders

If you need a refill of your oxygen cylinders please call us on **0800 373580**, 8.00am-6.30pm every day.

You can also reorder cylinders via our website. Go to **[www.baywater.co.uk](http://www.baywater.co.uk)**, click the link and follow the instructions given.

Refill orders must be made during our normal office hours. Only emergency calls will be handled outside of these hours.

Portable cylinder refills cannot be ordered for same day delivery so you will need to ensure that you order before your cylinder is empty.

Please note: Your portable cylinder remains the property of Baywater Healthcare and is on loan to the NHS



# Storing Your Cylinders

Cylinders must be stored in a dry environment, away from anything that displays the flammable logo on packaging, or contains the ingredient oil. Frost could lead to the valve becoming frozen, making the cylinder unusable, and flammable or oil based products will increase the risk of fire.



If stored in a cold location, the needle on the contents gauge could go down. This will return to it's normal position once the cylinder has warmed up.

## How Do I Carry my Cylinder?

You will be provided with a cylinder carry bag for your cylinder. Your Healthcare Technician will show you how to use this when you have your equipment installed.

Your portable cylinders should always be carried and used in the carry bag provided by Baywater Healthcare.

# Troubleshooting

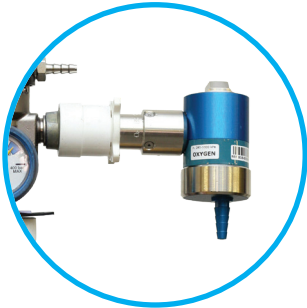
## What to do if no oxygen can be felt coming from the nasal prongs or mask



Check the tubing has no holes or kinks and is connected to the cylinder nozzle correctly.



Check the cylinder gauge to ensure the cylinder is not empty.



If using a micro flow or low flow valve, ensure that they are securely fitted and the nasal prongs or mask are connected correctly.



Ensure the cylinder is turned to the ON position.

**If none of these checks resolve the concern, please call 0800 373580 for advice.**









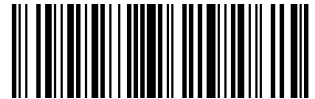
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