**Air Liquide** | Medical Oxygen Cylinders

# Paediatric 1 Litre CC Cylinder

#### How does the cylinder work?

HEALTHCARE

- 300 litres of compressed gaseous oxygen is contained in a lightweight portable 1 litre CC cylinder
- The paediatric cylinder allows paediatrics and/or carers to accurately select varying flow rates as indicated by the Healthcare Professional
- The paediatric cylinder has a quick connect fitting that can be used with a low flow and micro flow regulator for neonatal and paediatric applications
- On a continuous flow rate of 2 litres per minute the cylinder will last approximately 2 hours 30 minutes

# Typical patient profile for the cylinder

- The paediatric cylinder can deliver flow rates between 0.5 – 15 litres per minute on a continuous flow
- The paediatric cylinder is primarily prescribed for use by patients aged 17 years and under

## Why choose the cylinder?

- The paediatric cylinder can be carried over the shoulder or in the back pack provided
- Nasal cannulae or masks can be used with the lightweight portable cylinder



## Technical Data Paediatric 1 Litre CC Cylinder

Specification	1 Litre CC
Dimensions (H x D)	45.4 cm x 8.75 cm
Weight (Full)	2.61 kg
Gaseous Litres	300 ltr

#### Anticipated Flow Rate & Durations

CYLINDER	1 Litre CC
Size (LTR)	1
Pressure (BAR)	300
Flow Rate Setting L/MIN	Duration (HH:MM)
0.5	10:00
1.0	5:00
1.5	3:18
2.0	2:30
3.0	1:42
4.0	1:12
5.0	1:00
6.0	0:48
8.0	0:36
10.0	0:30
15.0	0:18

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