



AMS COMPOSITE CYLINDERS AND DOLBY VIVISOL



We've been delighted with the quality of AMS Composite Cylinders.

Patients love the lightweight cylinders which were delivered on time, in full and to very challenging lead times.

Stephen Cottee | Managing Director

The Client

Dolby Vivisol is one of the UK's leading providers of home respiratory therapies. Serving more than 25,000 patients, it provides home oxygen therapy services to four NHS regions across England and Scotland. In addition, the company delivers a range of respiratory care, including Non-invasive Ventilation (NIV) services, diagnosis and treatment of sleep disordered breathing, aerosol and nebulizer therapy.

The company was formed in 2010, with the merger of Vivisol and Dolby Medical Home Respiratory Care – two organisations with a long history of delivering high quality home oxygen support across the UK and Europe.

The Challenge

Dolby Vivisol has enjoyed continued expansion of its home oxygen therapy service. In 2012, the company took over the home oxygen service in the South East and South Central regions of England and in 2019, was awarded with the contract for the North East of England – adding tens of thousands of patients in the process.

To fulfil the North East contract, Dolby Vivisol needed to acquire significant quantities of high-quality, lightweight medical oxygen cylinders and took the opportunity to search for a reputable alternative to its existing suppliers.

Dolby Vivisol wanted a cylinder partner that could offer a high-quality, industry approved product at a competitive price. They also required challenging lead times on delivery.

The Results

After going to the market, Dolby Vivisol identified AMS Composite Cylinders as a potential solution.

AMS Composite Cylinders were already in widespread use across Europe and in similar home oxygen services in the UK. Dolby Vivisol were impressed with the quality and finish of the products, as well as the low weights of the cylinders. AMS Composite Cylinders already held the required accreditations for use in the UK, so the purchasing team was able to quickly drive through approval.

Into the Future

Dolby Vivisol continues to go from strength.

In 2020, the company was recognised, along with the National Services Scotland, for its contribution to the oxygen service during the COVID 19 Pandemic. As Dolby Vivisol continues to develop and grow its services, the collaboration to source high quality oxygen cylinders from AMS Composite looks set to continue well into the future.

Medical Oxygen Cylinders from AMS Composite Cylinders

AMS Composite Cylinders produces an advanced range of ultra-lightweight composite gas cylinders designed specifically for oxygen therapy applications, both in the home and in healthcare settings.

Their light composite gas cylinders offer high pressure (300 Bar), NLL (Non-Limited Life) performance, and are accredited for use worldwide – holding a wide range of quality assurance accreditations, including: ISO 11119-2, ISO 11119-1, EN 12245, EN 12257, UN-TPED Pi, DOT (USA) and TC (Canada).

Engineering Excellence Without Compromise