

QI MedAir/QI MedVac. Complete system solutions tailored to your specific requirements.





From A to Z

With QI MedAir (Medical Air, AMS) and QI MedVac (Medical Vacuum, VMS), Linde Healthcare provides your source of medical air and vacuum, including 24/7 service back-up for your facilities, all year round. The QI MedAir and QI MedVac offering secures a full-range service, including sizing, design, supply and installation, through to the on-site management of plants and preventative maintenance of plants.

As a facilities or engineering manager, you need reliable systems for the continuous supply of high quality medical air and vacuum. Linde Healthcare can also provide the combination of plant items best suited to your location and production needs. We have longstanding proven relationships with numerous leading component manufacturers, ensuring you can rely on robust systems. We do not lock you into items from a single manufacturer, but will provide a solution most appropriate to your needs; integrated and supported by our global specialist operation organisation.

Linde Healthcare provides a turn-key solution for the total system, including specification, sizing, design, installation, start-up, operation and maintenance. If you do not need a total system, Linde Healthcare will work with you on an individual equipment and component basis. We can also provide regular gas analysis from the plant to ensure compliance with Pharmacopeia requirements. All plant installs are fully compliant with International Standards, requiring three independent sources of air or vacuum.

When designing the optimal offer for you, we take into account many factors, including specific needs, national legislation, facility consumption, other instrumental air needs and location of your facility. Linde Healthcare offers you the widest range of options; from compressor units to cylinder packs and liquid supply backups (synthetic air or compressed medical air). Linde Healthcare can ensure the most efficient and secure supply of medical air or vacuum to healthcare facilities – at all times.

With our extensive experience of total gas systems and risk assessment, we can advise on and provide an integrated system, minimising the risk exposure from any single component failure across the Medical Gas Pipeline System (MGPS).

We also design and supply local emergency provision units in case of supply disruption to the regular installation, ensuring security in critical care areas.

Design of MGPS should meet current regulations as well as the clinical needs of the hospital. Design services range from providing consultancy, to producing a full set of detailed drawings.

Install

Linde Healthcare provides hands-on expertise, backed by worldwide Linde engineering resources. Our installations are carried out strictly in accordance with National and International Standards.

Operation and maintenance

Our experienced technicians ensure your operations run with utmost reliability, efficiency and safety. Our support includes overseeing daily issues as well as conducting routine inspections, repairs and periodic testing, and other maintenance provisions specified in your agreement.

Business Models We offer several flexible business models:

- 1. Sizing, design, supply and installation of MedAir and/or MedVac systems.
- 2. Supply, with ongoing monitoring and maintenance support.
- 3. Provision of MedAir and/or MedVac services, including back-up with cylinders and maintenance for an annual fee.
- 4. Provision of MedAir and/or MedVac as part of a total facilities management package.