

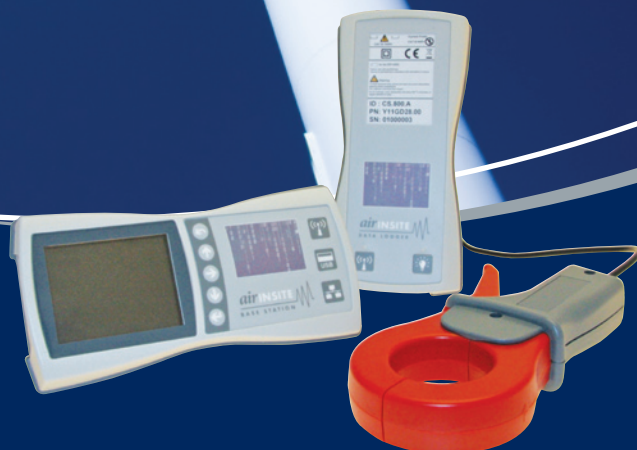


Professional Air Audits

Providing the highest energy efficiencies for your compressed air system that impact on your bottom line

*air***INSITE** 

Advanced Compressed Air
Energy Analyser



Truly Innovative Compressed Air Solutions

Get the best out of your compressed air system and reduce your environmental impact

With increasing energy costs a fact of life for business, and carbon and emissions levies and taxes a looming reality, the performance and efficiency of your compressed air systems have never been more important. Potential energy savings not only reduce the environmental impact of your business, they also return money to your bottom line.

CompAir Air Audit - ultimately saving money and energy resources

CompAir Audits provide complete air auditing services for compressed air systems:

- To achieve the lowest operating cost for the compressed air system and a fast return on any investment
- To improve manufacturing productivity

- ✓ Lower capital spending
- ✓ Lower your carbon footprint
- ✓ SAVE MONEY AND ENERGY

Identify energy efficiencies

Supply side

10 – 20% of the savings can be commonly found on the supply side of a compressed air system by identifying areas of improvement in:

- Equipment
- Technology
- Controls
- Monitoring
- Equipment maintenance
- Installation issues

Demand side

A further 20 to 30% of savings can be commonly found on the demand side of a compressed air system by identifying areas of improvement in:

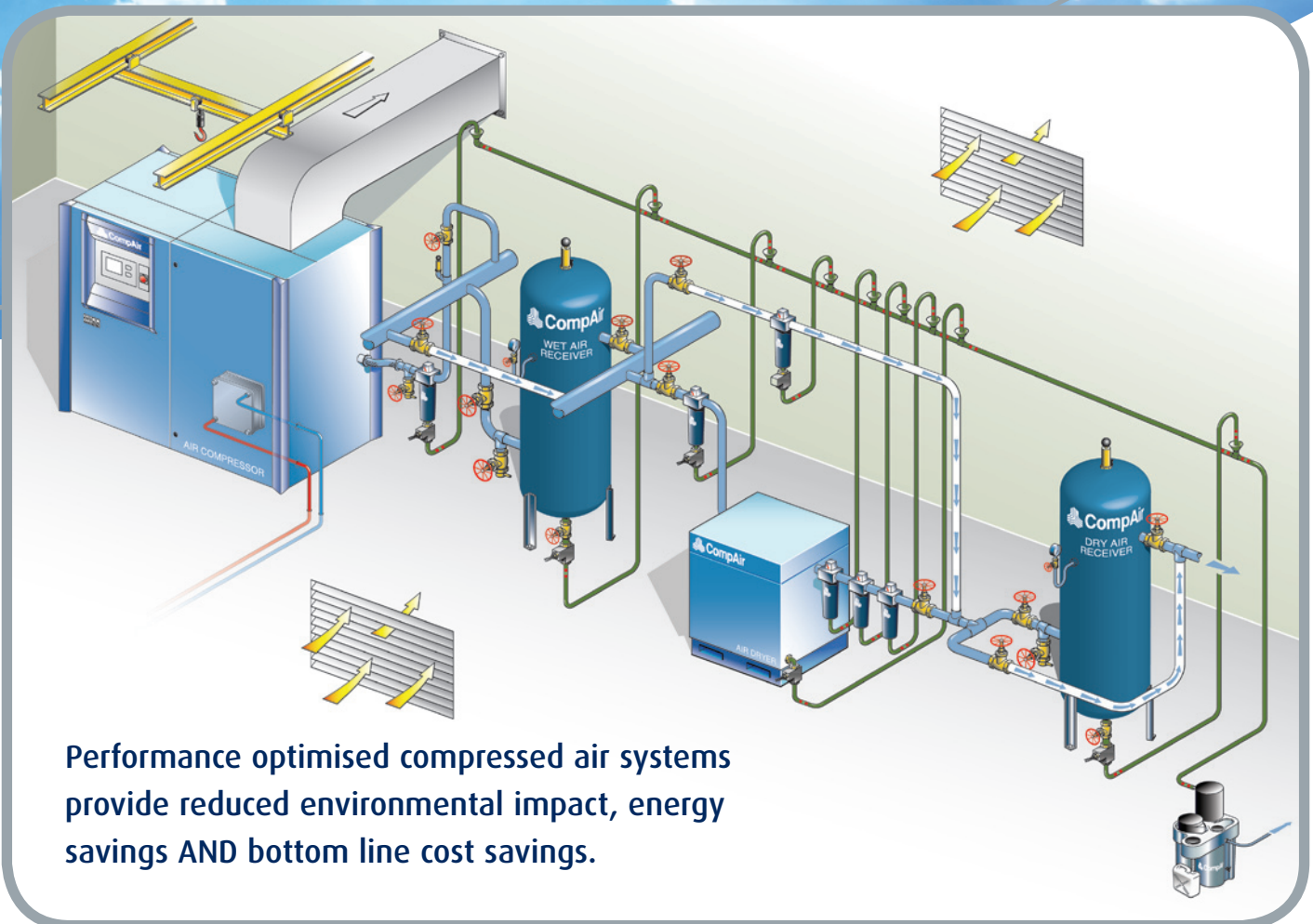
- Compressed air leaks
- Artificial demand
- System dynamics
- System design
- Monitoring

“

Since 2005, average European electricity costs have risen by more than 60%* and therefore the savings potential is enormous when correct energy consumption monitoring is employed

*Source: Industrial energy prices, Department of Energy & Climate Change website (www.decc.gov.uk)

”



Accurate analysis AND solutions...

CompAir Air Audits are performed to the highest standard!

- Delivering detailed reports and analysis of your compressed air system.
- Identifying improvements in your compressed air system through system performance optimisation, leak reduction and practical air management processes.



Delivering tangible efficiencies through innovative energy consumption monitoring

CompAir's latest cloud-based software data logging solution

- Combining unique application expertise with proven hardware and software platforms to deliver the complete, value-adding analytics service

CompAir **airINSITE** has the facility to measure:

- Amps
- Volts
- kW
- Pressure
- Pressure Dewpoint
- Temperature
- Any 4-20 ma signal
- Actual flow



Advanced Compressed Air Energy Analyser

Our **airINSITE** data loggers incorporate high quality sensors to collect and store information relating to a system's pressure, temperature, pressure dew point and flow rate. Our current and voltage loggers enable true power to be accurately measured, with power costs calculated using these figures. The latest software technology allows us to analyse, chart, graph and prepare professional audit reports. Simulation wizards allow us to show you cost savings by simulating the use of different compressor configurations, of both fixed and variable, against your existing compressor volume.

- ✓ Making cost savings has never been so easy.

Innovative products & services Trust CompAir to supply intelligent compressed air solutions

With over 200 years of engineering excellence, the CompAir brand offers an extensive range of highly reliable, energy efficient compressors and accessories to suit all applications.

An extensive network of dedicated CompAir sales companies and distributors across all continents provide global expertise with a truly local service, ensuring our advanced technology is backed up with the right support.

CompAir policy is one of continuous improvement and we therefore reserve the right to alter specifications and prices without prior notice. All products are sold subject to the Company's conditions of sale.

As part of the worldwide Gardner Denver operation, CompAir has consistently been at the forefront of compressed air systems development, culminating in some of the most energy efficient and low environmental impact compressors on the market today, helping customers achieve or surpass their sustainability targets.

