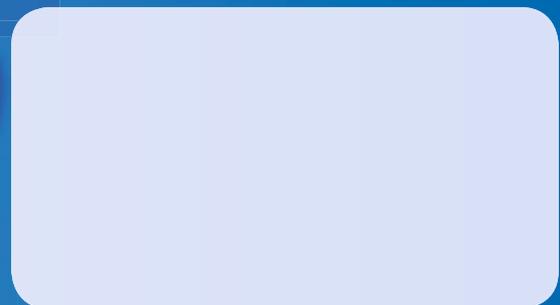




Are your air pipework systems still efficient?



Change your network and optimize performance with Transair®!





## Are your existing compressed air pipe systems in steel?

The inner surface of galvanised steel pipe gradually corrodes in contact with water. Corrosion causes the formation of oxide particles and cavities. Compressed air is polluted and damages equipment. Deposits accumulate and create roughness, reducing air flow and increasing pressure drops. Moreover corrosion is a source of air leaks: up to 30% of the volume of air may be wasted due to leaks with an old pipework system.

**Conclusion: the efficiency of your pipework system is seriously reduced**



## Choose an innovative and efficient solution!

The Transair® solution avoids the problems encountered with galvanised steel pipe. Transair® pipe is constructed in aluminium which prevents corrosion. The inner surface of aluminium pipe ensures good and constant quality clean air continuously. From the compressor to point of use, Transair® pipework systems give higher longevity of equipment and avoid frequent changes of filter elements. For renovation projects, Transair pipework systems can be easily connected to copper or steel pipe. They offer higher performance and make it easy to extend an existing network.

The advantages of Transair® air pipe systems

- **Optimum efficiency**
  - absence of corrosion
  - "full flow" design
  - excellent sealing

- **Reduced installation costs**
  - easy installation
  - quick assembly
  - immediate pressurisation

- **Adaptability**
  - modular design
  - dismantlable and reusable
  - fast expansion



## ... and improve the performance of your pipework systems with Transair®!

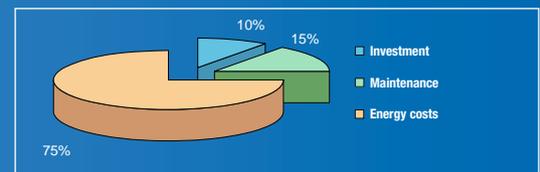


Compressed air represents 10% of industrial energy costs. Thus, optimizing and controlling its production and use is an opportunity to make immediate energy savings.

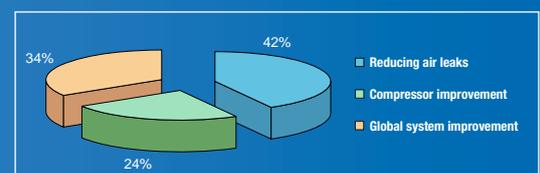
After a ten-year period, the cost of energy consumed exceeds the initial cost of equipment and installation.

Improving a pipework system gives potential cost savings of 34%.

Overall costs of a compressed air pipe system



Source of overall savings of a compressed air pipe system



For further information, please contact your Transair® nearest specialist: [www.transair.legris.com](http://www.transair.legris.com)