

Compressed air energy efficiency audit GFAA-AA-3

Part number: 8159958

FESTO



Data sheet

Feature	Value
Design	More than 6 compressors
Scope of action	<p>Analysing compressed air generation on more than 6 compressors:Energy consumption/delivery performance/pressure/ utilisation</p> <p>Analysis of the compressed air distribution: pressure measurement at at least two consumer points and calculation of the pressure drop</p> <p>Analysis of pneumatic applications: visual inspection of the production plant with leakage location and detailed energy efficiency analysis of the pneumatic applications on at least two selected machine cells (depending on the complexity)</p> <p>Detailed analysis of energy saving potential and recommended measures to increase energy efficiency</p> <p>Documenting the results in compliance with DIN EN ISO 11011</p> <p>Concept for a compressed air monitoring system</p> <p>Measurement and analysis of compressed air preparation at the point of generation: sizing/drying capacity/measurement of compressed air quality (water and residual oil content)</p>
Work involved on site	3 days
Provision of services	8-10 days subject to agreement