

Compressed air energy efficiency audit GFAA-AA-2

Part number: 8159957

FESTO



Data sheet

| Feature | Value |
|-----------------------|---|
| Design | 4 - 6 compressors |
| Scope of action | <p>Analysis of compressed air generation on between 4 and up to 6 compressors: energy consumption/delivery capacity/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 | 2.5 days |
| Provision of services | 8-10 days subject to agreement |