

Compressed Air Energy Efficiency Audit GFAA-AA-1

Broj artikla: 8159956

FESTO



Tehnički podaci

| Svojstvo | Vrednost |
|-------------------------|---|
| Konstruktivna struktura | 1 - 3 compressors |
| Scope of services | <p>Analysis of compressed air generation on up to 3 compressors: power 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 detection and detailed energy efficiency analysis of the pneumatic applications on at least two selected machine cells (depending on 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 days |
| Provision of services | 8-10 days subject to agreement |