Compressed air energy efficiency audit GFAA-AA-1

Part number: 8159956



Data sheet

Feature	Value
Structural design	1 - 3 compressors
Scope of services	Analysis of compressed air generation on up to 3 compressors: Energy consumption/delivery capacity/pressure/utilization Analysis of the compressed air distribution: pressure measurement at at least two consumer points and calculation of the pressure drop 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 complexity) Detailed analysis of energy saving potentials and recommendation of measures to increase energy efficiency Documenting the results in compliance with DIN EN ISO 11011 Concept for a compressed air monitoring system 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)
Work involved on site	2 days
Provision of services	8-10 days subject to agreement