

CALOMAT 6 intensive Thermo conductivity of gases (SC-G-CAL)

Objectives

Commissioning and operation of CALOMAT 6, Diagnostics, calculation and display of results and correction via measurements of other gas analyzers.

Target Group

Service personnel
Commissioning engineers, configuring engineers
Operators, users

Content

Physical principle of thermo conductivity
Thermo conductivities of gases, thermistor
Structure and function of analyzers controlled by microprocessors
Pneumatic structure of the analyzer
Pneumatic structure of sample preparation system
Start up and use of the CALOMAT 6
Preventive maintenance
The software and its parameters
x-interference and types of correction
Turbo Generator application
Failure diagnosis and remedy
Practical exercises in the laboratory

Prerequisites

Basic knowledge of gas analysis, Attendance of training SC-G-MGLPA, General knowledge of electrical engineering.

Note

none

Type

Face-to-face training

Duration

1 day

Language

en