

Ultramat 6 intensive Industrial Gases, infrared absorption (SC-G-ULT6)

Short Description

Commissioning and operation of ULTRAMAT 6. Diagnostics, infrared absorption, NDIR principle and sample preparation.

Target Group

Service Personnel
Commissioning engineers, configuring engineers
Operators, users

Content

Infrared absorption according to the NDIR principle. Microflow sensor
Measurement of infrared active gases
Splitted beam infrared cell and phase adjustment
Structure and function of analyzers controlled by microprocessors
Commissioning and use of the ULTRAMAT 6
Preventative maintenance
Operation, parameters, maintenance software. Failure diagnosis and remedy
Practical exercises in the laboratory

Prerequisites

Basic knowledge of process gas analytics and general knowledge of electrical engineering.

Type

Face-to-face training

Duration

5 days

Language

en

Fee

0 GBP