

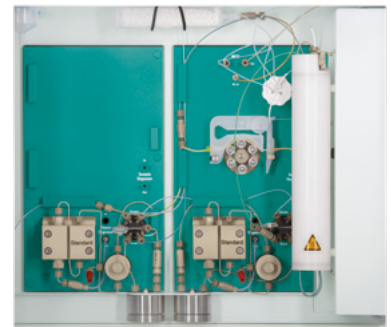
Online Corrosion Monitoring in Steam Circuits

From prevention monitoring to inducing ions

Large volumes of water are used in process water circuits, introducing the threat of corrosion.

A comprehensive corrosion prevention program:

- Quantifies harmful corrosive ions such as chlorides, sulfates, or organic acids
- Increases efficiency of corrosion inhibitors such as ammonia, amines, and film forming amines (FFA)
- Detects corrosion products such as iron, copper, zinc, nickel, and cobalt that indicate damage to the system



Protect your plant water systems using online ion chromatography to monitor, detect and control corrosion

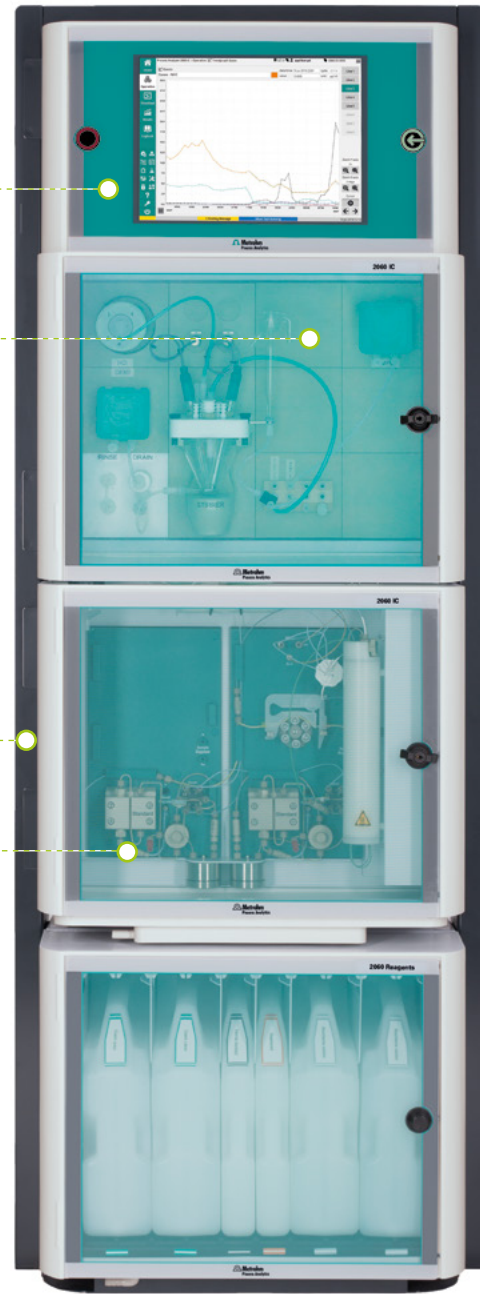
Increase efficiency and decrease risk by bringing laboratory analysis methods used for corrosion monitoring directly to the process line.

FEATURES

- Touch screen HMI for smooth operation and data review
- Rugged housing, including IP46 for process environments
- All reagents and sample preparation steps are automated, offering days or weeks of stand-alone performance
- High performance analytical instruments positioned inside your plant provide more frequent, higher quality analyses
- Warnings and alarms are connected to your process system for full integration and control

ONLINE MEASUREMENTS OFFER MANY ADVANTAGES, INCLUDING:

- Multiple process streams can be monitored
- Increased measurement frequency improves data analytics and enables process optimization
- Measurements between the QC lab and the process line can be harmonized



2060 IC Process Analyzer

AT METROHM WE HAVE PEOPLE YOU CAN TRUST TO BUILD A FULLY CUSTOMIZED ANALYZER SPECIFIC TO YOUR NEEDS AND BUDGET.

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