



# MEDOR 1975-2005

## TRS MEDOR

### TRS MEDOR分析仪

H<sub>2</sub>S & Mercaptans analysis  
in the waste water plants  
and landfills

分析污水处理厂和垃圾处理厂  
中的硫化氢和硫醇

通过MODBUS通讯协议，  
五分钟内可获得可靠测量结果  
Accurate measuring results  
in 5 minutes with Modbus  
Communication protocol

除臭PPM-PPB（微量-痕量级）  
DEODORISATION PPM - PPB

TRS MEDOR with PC &  
calibration included

配有内置计算机和内置校准系统  
的TRS MEDOR分析仪



- Detection limit / 检测限
  - H<sub>2</sub>S : 1 ppb
  - DMS : 0.5 ppb
- Odour calculation / 臭味计算
- Wet cell / 湿式检测器
- Automatic validation of results / 检测结果自动确认
- Dry air or N<sub>2</sub> as carrier gas / 采用干空气或氮气作为载气
- No flammable gases are required / 无需可燃气体
- Autocalibration with permeation tube / 配有渗透管自动校准系统
- Alarm management / 报警管理

#### Traceability / IT

Data acquisition card and a Modbus protocol to transfer  
concentrations / TOS calculations / status

#### 追溯性 / 信息化

数据采集卡和modbus通讯协议用于浓度/总硫  
计算/状态等数据传输



#### Remote control

#### 遥控

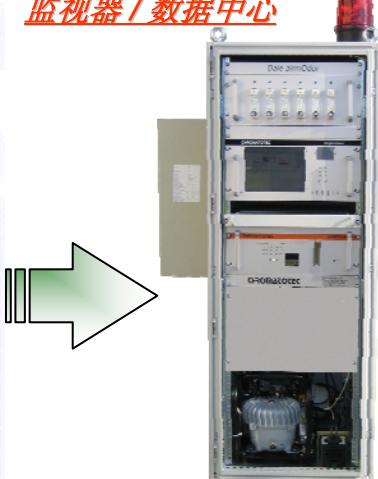


Quality control of the  
TRS in the Waste  
Water plant with our  
TRSMedor

TRSMedor分析仪用于  
污水处理厂的残余总  
硫(TRS) 的质量控制

#### Superviser/DataCentral

#### 监视器 / 数据中心



• Very toxic: H<sub>2</sub>S, Methyl Mercaptans (MM): odour

• Less toxic: DMS, DMDS: strong odour

• TRS/odour/ toxicity by calculation

• 高毒性：硫化氢 (H<sub>2</sub>S)、甲硫醇 (MM) : 臭味

• 低毒性：DMS、DMDS : 臭味浓厚

• 残余总硫/臭味/毒性计算