

Stamolys CA71HY



More information and current pricing:

www.apsc.endress.com/CA71HY

Benefits:

- Reliable correlation to p-Dimethyle aminobenzaldehyde method
- Cost savings by replacing manual cuvette tests
- Increased process safety thanks to minimized corrosion
- Optimized dosing for lower hydrazine consumption
- Two-channel version available for lower installation effort

Specs at a glance

- **Measurement range** 1 ... 500 µg/l N₂H₄
- **Process temperature** 10°C ... 30°C 50 ... 86°F
- **Process pressure** pressureless < 0,2 bar 3psi

Field of application: The CA71HY online analyzer improves analytic procedures by replacing manual cuvette tests. Its highly accurate measurement enables you to optimize hydrazine dosing in your water and steam cycles. This guarantees the best possible corrosion protection of your systems and increases process safety and efficiency.

Features and specifications

Analyser

Measuring principle

Colorimetric

Characteristic

Analyser for hydrazine

Size

648 x 436 x 250 mm

25.27 x 17.00 x 9.75inch

Design

GRP, Stainless steel or open frame

Analyser**Process temperature**

10°C ... 30°C

50 ... 86°F

Ambient temperature

5°C ... 40°C

41 ... 104°F

Process pressure

pressureless < 0,2 bar

3psi

Sample flow rate

min. 5 ml/min

Consistency of the sample

low solid content(TS<50mg/l)

Specials

at any time adaptable at suburb/customer conditions, two-channelversion available, sample fertilization without further pump possible

Application

Powerplants

Power supply

115 V AC / 230 V AC, 50/60 Hz

Output / communication

0/4 ... 20 mA

Contacts: 2 limit contacts (per channel), 1 system alarm contact

Measurement range1 ... 500 µg/l N₂H₄

Consumables

Chemicals necessary

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