



## APA6000 High Range Hardness Analyser

Продукт №:

6200010

**ОСТАРЯЛ АРТИКУЛ**

Този артикул вече не е наличен.

### APA 6000 High-Range Hardness Analyzer

The APA6000 High Range Hardness Analyser measures high-range hardness using USEPA-approved calmagite chemistry. Range 10 - 1,000 mg/L. Accurately and continuously measures up to two sample streams. Operates unattended for one month. Makes your water softening system more efficient and less costly.

#### Measures high-range hardness using EPA-approved calmagite chemistry

Using a precise colorimetric method, the instrument performs an analysis every four minutes. It delivers continuous, accurate, and dependable performance with minimal cost for operation and maintenance.

#### Accurately and continuously measures up to two sample streams

Two separate sample streams can be monitored with the APA 6000 Hardness Analyzer when used with additional sample sequencing kits.

#### Easy to Use

The interface of the APA 6000 Hardness Analyzer is menu-driven with on-screen prompting, self-test diagnostics, security provisions, and flexible data logging options. Simple menus (available in English, French, German or Spanish) guide the user through each step of operation.

#### Industrial and Ultrapure Water Applications

The APA 6000 Hardness Analyzer can be used to monitor both influent and effluent in industrial applications and water treatment processes including demineralizer effluent, boiler feed-water, boiler water, and process water.

#### Makes your water softening system more efficient and less costly

The APA 6000 High-Range Hardness Analyzer is designed specifically for reliable and continuous analysis at high concentrations. Use it to establish an automatic system for monitoring softener performance in industrial, ultrapure, and water treatment processes.

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### Спецификации

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| Аварийен сигнал:                          | Two SPDT relays with contacts rated for 5A resistive load at 230 Vac. Additional relays available with optional Signal Output Modules. |
| Височина:                                 | 21 " (526 mm)  |
| Време за отговор :                        | Less than 17 min for 90% response  |
| Вход, налягане:                           | 0.5 to 30.0 psig (0.03 to 2.04 bar)  |
| Дренаж, фитинг:                           | 3/4" NPT barbed hose fitting   |
| Дължина:                                  | 533 mm (522 mm)  |
| Изисквания към захранването (Hz):         | 50/60 Hz   |
| Изисквания към захранването (напрежение): | 110 - 240 V AC   |
| Измерване, диапазон:                      | 10 - 1000 mg/L hardness as CaCO <sub>3</sub>   |

|                       |   |
|-----------------------|---|
| Изход:                | Two 4-20 mA outputs suitable for recorders or PID control. Output span programmable over any portion of the measuring range (130 Vac isolation from earth ground) |
| Какво има в кутията:  | APA 6000 HR Hardness analyzer, installation kit, one month's supply of reagents, a maintenance kit, Hach user manual.   |
| Кювети за проба:      | 8.2 min   |
| Мрежова свързаност:   | AquaTrend™ network, using the Lonworks® protocol  |
| Параметър:            | High Range Hardness (10 - 1000 mg/L)  |
| Повторяемост:         | ± 5 % of reading or ± 2 mg/L CaCO <sub>3</sub> , whichever is greater   |
| Проба, дебит:         | max 100 - 2000 mL/min   |
| Сертификати:          | NRTL certified to UL and CSA standards and CE approved  |
| Тегло:                | 25,5 kg   |
| Температура на проба: | 5 - 50°C (41 - 122°F)   |
| Точност:              | ± 5 % of reading or ± 2 mg/L CaCO <sub>3</sub> whichever is greater   |
| Ширина:               | (627 mm)  |

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## Какво има в кутията

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