Comparison:

NP6000sc vs. Phosphax sc

Ortho-Phosphate analyzer with robust and lightweight filtration options

NEW!



Features	NP6000sc	Phosphax sc
Low cost of operation with the proven yellow method: The NP6000sc analyzer determines ortho-phosphate concentration using the molybdovanadate yellow colorimetric method which optimizes reagent consumption and helps save on operating costs.	✓	✓
Synchronized maintenance for reduced touchpoints: With fewer touchpoints, reagent replacement and routine user maintenance are now needed just twice per year, saving you time and ensuring smooth operations.	✓	✗
Extended measuring range: By extending both the low and high range, we've made our solution more versatile. This flexibility allows you to tackle a wider variety of applications with a single, reliable device.	✓	✗
Instant insight into your analyzer's performance: Our smart status indicator light provides instant visibility into your instrument's health, keeping you informed, helping you avoid downtime and ensuring uninterrupted operation.	✓	✗
Simplified accessibility of reagents: Routine tasks, such as reagent replacement, are now designed for effortless access – streamlining workflows, reducing downtime, and improving operational efficiency.	✓	✗
Integrated compressor and pump for filtration module: Easy installation and less mounting hardware with integrated compressor for filtration module sample pump and compressor consolidated into the analyzer.	✓	✗
Grab sample for lab analysis comparison: Eliminate variables like sample filtration, timing, and sample location discrepancies for data consistency between online and lab measurements.	✓	✗
Validation procedure for standard solution: Simplified quality assurance by using standard solution for validation.	✓	✗
Flow detection: Increased confidence in your results with the ability to remotely check that your sample is consistently supplied to your analyzer.	✓	✗
Advance Diagnostics –Proactive and Reliable: Maximize uptime with advanced Prognosys® diagnostics and guided maintenance workflows. Internal sensors provide proactive alerts, ensuring accurate insights and dependable performance.	✓ Advanced Prognosys®	✓ Basic Prognosys®
Service protected: A complete portfolio of field service plans to help you protect your investment and peace of mind.	✓	✓

NEW!





	NP6000sc	Phosphax sc
Technical specifications		
Measuring range	0.015 - 75 mg/L	0.015 - 50 mg/L
Detection limit	0.015 mg/L	0.015 mg/L
Dimensions (H x W x D)	575 x 991 x 425 mm	540 x 720 x 390 mm
Pump for filtration module	Integrated	External

World Headquarters: Loveland, Colorado USA | hach.com

United States **800-227-4224** fax: 970-669-2932 email: orders@hach.com
Outside United States **970-669-3050** fax: 970-461-3939 email: intl@hach.com

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