



Hach 9525sc DCCP System, Specific Conductivity, Cation Conductivity, Calculated pH and Degassed Cation Conductivity

Product #: 9525.99.20CCDG
AED Price: Contact Hach

Simple to Integrate. Simple to Operate.

This upgraded version of our degassed cation conductivity panel (DCCP) system measures specific conductivity (SC), cation conductivity (CC), and calculated pH in addition to degassed cation conductivity (DCC) after CO_2 removal from the sample stream. This comprehensive solution saves you time on design, installation, training, maintenance, operation, and plant start-up, while helping protect your most critical assets and equipment.

- Designed with operator safety in mind
- Compact, wall-mounted design
- Operates in accordance with ASTM D4519

Reliable measurements

A new way of monitoring based on the Polymetron 9523 + DCCP calculated pH, delivering reliable results that save you critical time and effort.

Save time on maintenance and set-up

The degassed conductivity system is easy to install and requires low annual maintenance as well as easy set-up with cation conductivity and specific conductivity instrumentation.

Flexible and compact design

The Polymetron 9523 cation conductivity analyser can be combined with the degassed conductivity system in a single panel or separated in order to meet the need of each customer.

Reduce training complexity

A single platform minimises time required to teach and learn product operations, getting new systems in use faster.

Specifications

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|-------------------------------|-----------------------------|
| Accuracy: | < 2% |
| Ambient temperature: | 2 - 50 °C |
| Cell constant: | 0.01 cm^{-1} |
| Enclosure waterproof rating: | IP66 / NEMA 4X |
| Flow: | 100 - 150 mL/min; 6 - 9 L/h |
| Includes 9523sc: | Yes |
| Measuring range conductivity: | 0.01 - 200 $\mu\text{S/cm}$ |

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|-------------------------------|---|
| Operating temperature range: | Recommended operating temperature: 23 - 27 °C |
| Parameter: | Degassed Cation Conductivity, Specific Conductivity, Cation Conductivity, Calculated pH |
| Power requirements (Hz): | 50/60 Hz |
| Power requirements (Voltage): | 100 - 240 V AC |
| Regenerative Cooling: | No |
| Storage conditions: | 0 - 50 °C |
| | 0 - 85 % relative humidity, non-condensing |
| Warranty: | 24 months |
| Weight: | 50 kg |
| What's included?: | Kit includes (1 ea.): |
| | 9525.99.0010 9525sc Degas System, |
| | 9523.99.09P2 Hach 9523sc Specific and Cationic Conductivity Analyzer, and pH Calculator, with 5x 4-20 mA Outputs, 100-240 V AC, |
| | 9525.99.7040 Degas System Extension Panel Kit |

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