



Hach 9525sc DCCP System, Degassed Conductivity only

Product #: 9525.99.0010DG

ZAR Price: Contact Hach

Simple to Integrate. Simple to Operate.

Our most basic version of the degassed cation conductivity panel (DCCP) system removes CO₂ from the sample stream and measures degassed cation conductivity (DCC). 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 9523sc + 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 9523sc cation conductivity analyzer 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 minimizes time required to teach and learn product operations, getting new systems in use faster.

Specifications

Accuracy: < 2%

Ambient Temperature: $2 - 50 \, ^{\circ}\text{C} \, (36 - 122 \, ^{\circ}\text{F})$

Cell constant k: 0.01 cm⁻¹

Certifications: CE, UL, CSA

Cooling water: 3.8 - 11.4 L/min (1 to 3 gpm)

Enclosure rating: IP66 / NEMA 4X

Fitting: Sample inlet/outlet connections: ¼ inch tube fitting

Flow: 100 - 150 cc/min (mL/min); 6 - 9 L/h

Includes 9523sc: No

Measuring range conductivity: $0.01 - 200 \mu S/cm$

Operating temperature range: Recommended operating temperature: 23 - 27 °C (75 - 80 °F)

Parameter: Degassed Cation Conductivity

Power Consumption: 1.6 k VA
Power requirements (Hz): 50/60 Hz

Power requirements (Voltage): 110 - 120 VAC

Regenerative Cooling: No

Storage conditions: $0 - 50 \,^{\circ}\text{C} \, (32 - 120 \,^{\circ}\text{F})$

0 - 85 % relative humidity, non-condensing

Weight: 36 kg (79 lbs)

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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