



# Hach 9525sc DCCP System with Specific Conductivity (SC), Cation Conductivity (CC), Calculated pH, Degassed Cation Conductivity

Product #:

ZAR Price:

**9525.99.10CCDG** 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 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 °C (36 - 122 °F)
Cell constant k:	0.01 cm <sup>-1</sup>
Enclosure rating:	IP66 / NEMA 4X
Flow:	100 - 150 cc/min (mL/min); 6 - 9 L/h
Includes 9523sc:	Yes
Measuring range conductivity:	0.01 - 200 µS/cm
Operating temperature range:	Recommended operating temperature: 23 - 27 °C (75 - 80 °F)

Parameter:	Degassed Cation Conductivity, Specific Conductivity, Cation Conductivity, Calculated pH
Power requirements (Hz):	60 Hz
Power requirements (Voltage):	110 - 120 VAC
Regenerative Cooling:	No
Storage conditions:	0 - 50 °C (32 - 120 °F)
	0 - 85 % relative humidity, non-condensing
Warranty:	12 months
Weight:	50 kg (110 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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