



TERMOD

SOMOS LA PLATA



5500sc Silica Analyzer, AC, 2 Channels

de producto:

5500.S0.A2U

CLP Precio:
Disponible

Contacto Termodinámica

Lower Maintenance, Less Downtime

Only two liters of reagent are required for the analyzer to perform unattended for up to 90 days; twice as long as the Series 5000. The industry's only pressurized reagent delivery system eliminates the frequent maintenance associated with pumps. Predictive diagnostic tools, including Hach's proprietary Prognosys technology, warning LEDs, and high-visibility notification screens let you avoid unplanned downtime. No more dripping reagents on the instrument, the floor, or your clothing while fumbling with tubes and straws. Simply match the color-coded cap to the

sealed reagent bottle and twist gently. Grab Sample In and Grab Sample Out features allow quick analysis of a grab sample poured into the analyzer, and facilitate taking a sample out of the analyzer to verify in a lab test.

90 Days of Continuous Run Time

Only two liters of reagent are required for the analyzer to perform unattended for up to 90 days; twice as long as the Series 5000.

Save Time on Maintenance

The industry's only pressurized reagent delivery system eliminates the frequent maintenance associated with pumps.

Avoid Downtime

Predictive diagnostic tools, including Hach's proprietary Prognosys technology, warning LEDs, and high-visibility notification screens let you avoid unplanned downtime.

Clean, Fast and Easy Reagent Change

No more dripping reagents on the instrument, the floor, or your clothing while fumbling with tubes and straws. Simply match the color-coded cap to the sealed reagent bottle and twist gently.

Verify Easily with Hach Lab Products So You Don't Waste Time Second-guessing

Grab Sample In and Out features allow quick analysis of a grab sample poured into the analyzer, and facilitate taking a sample out of the analyzer to verify in a lab test.

Especificaciones

Alarma:	Four relays output; type: not powered SPDT relays, each rated at 5 A resistive, 240 VAC maximum Connection: 18 to 14 AWG wire, 18 AWG stranded recommended
Aplicación:	Pure water / Power
Caudal de muestra:	55 - 300 mL/min
Certificaciones:	CE (EN 61326-1: 2006; EN 61010-1: 2010; EN 60529: 1991, +A1:2000) KC (EN 61326-1: 2006) C-tick (EN 61326-1: 2006) cETLus (UL 61010-1: 2012; NEMA 250: 2003; CSA C22.2 No 61010-1: 2012)
Compatibilidad del controlador:	SC200, SC1000
Condiciones de almacenamiento:	-20 to 60 °C
Conexión:	Sample line and sample bypass drain: 6 mm (¼-in.) Air purge inlet: 6 mm (¼-in.)
Consumo de reactivos:	2 L of each reagent every 90 days with 15 minute cycle time
Exactitud:	0–500 µg/L: ±1% or ±1 µg/L of reading, whichever is greater; 500–5000 µg/L: ±5%
Fuente de luz:	Class 1M LED (light emitting diode) with a peak wavelength of 810 nm
Garantía:	12 meses
Humedad de operación:	5 - 95 % non-condensing (indoor use only)
Idiomas del manual:	English French Spanish B. Portuguese Chinese

Japanese

Korean

Thai

German

Italian

C. Portuguese

Czech

Danish

Dutch

Polish

Swedish

Finnish

Bulgarian

Hungarian

Romanian

Lithuanian

Russian

Turkish

Slovak

Slovenian

Croatian

Greek

Estonian

Límite de detección (LOD):

0.5 µg/L

Muestra discreta:

Grab Sample In and Grab Sample Out capability

Número de canales:

2

Parámetro:

Silica

Peso:

20 kg (45 lb) without reagents and standards, 36.3 kg (80 lb) with reagents

Presión de muestra:

2 - 87 psi (to Preset Pressure Regulator)

Principio de medición:

Colorimetric

Protección de la carcasa (IP):

IP56 / NEMA 4X

Rango de medición:

0 - 5000 µg/Las SiO₂

Rango de temperatura de operación:

5 - 45 °C

Relés:

Four; type: not powered SPDT relays, each rated at 5 A resistive, 240 VAC maximum

Repetibilidad:

± 0.5 µg/L or ± 1 % of reading, whichever is greater

Requisitos de alimentación (voltaje):	100 - 240 V CA
Salidas:	4 - 20 mA
Temperatura de la muestra:	5 - 50 °C (41 - 122 °F)
Tiempo de respuesta:	Typically, 9.5 minutes at 25 °C (77 °F); changes with temperature
Tipo montaje:	Wall, panel or table