



CL17 Analyser for total chlorine

Продукт №:

5440002

Опасен

ОСТАРЯЛ АРТИКУЛ

Този артикул вече не е наличен.



Hach has transitioned the CL17 to the newly upgraded CL17sc, which delivers improved usability and performance. Hach will continue to support the legacy CL17 with service and parts.

Based on advanced colorimetric chemistry the analyser provides a fast, reliable method of determining total residual chlorine.

The analyser includes a one-month supply of reagents, installation and maintenance kits, and an instruction manual. Power cord must be ordered separately.

Colorimetric chemistry - simple, fast, accurate

Fast automatic operation

Complete control - minimal maintenance

Rugged, lightweight enclosure

Спецификации

Power requirements (Amps):	2,5 A
Pressure Regulator Included?:	No
Аварийен сигнал:	Two alarms selectable for sample concentration alarm, analyser system warning, or analyser system shut-down alarm. Each is equipped with an SPDT relay with contacts rated for 5A resistive load at 230 V AC.
Акcesoари:	Нищо
Влажност при работа:	Up to 90 % at 40 °C (104 °F) maximum
Вход:	¼" OD polyethylene tube, quick-disconnect fitting
Вход, налягане:	1 to 5 psi (0.07 - 0.34 bar), 1.5 psi (0.103 bar) is optimum
Възможности за комуникация:	4-20 mA output
Гаранция:	24 месеца
Граница на откриваемост:	0.03 mg/L (ppm)
Диапазон на налягането:	Inlet Pressure to Sample Conditioning: 1.5 - 75 psi (0.1 - 5.2 bar)
Дисплей: течнокристален (фоново осветление):	LCD, 3.5 inch digit measurement readout and six-character alphanumeric scrolling text line
Изисквания към захранването (Hz):	50/60 Hz

Изисквания към захранването (напрежение):	100 - 115/230 V AC
Измерване, диапазон:	0 - 5 mg/L Cl ₂
Какво има в кутията:	CL17 Chlorine Analyser with 1 Month Supply of Total Chlorine Reagents, Maintenance kit, Installation Kit, and Manual. (The power cord is ordered separately.)
Кювети за проба:	2.5 min
Монтаж, вид:	Wall mount
Обем на доставката:	CL17 Chlorine Analyser with 1 Month Supply of Total Chlorine Reagents, Maintenance kit, Installation Kit, and Manual. (The power cord is ordered separately.)
Ограждение:	ABS plastic, two clear polycarbonate windows, IP62-rated with the gasketed door latched.
Описание:	CL17 Chlorine Analyzer with Reagents for Total Chlorine
Параметър:	Chlorine, Free & Total
Повторяемост:	0.01 ppm or 3.0 % , whichever is greater
Проба, дебит:	200 - 500 mL per minute minimum required
Продухване с въздух:	0.1 cfm (0.17 m ³ /h) instrument quality air at max. 20 psi (ca.1.4 bar) with ¼" OD tube, quick disconnect fitting
Работен температурен диапазон:	5 - 40 °C
Рекордер, изходи:	One 0/4-20 mA with an output span programmable over any portion of the 0 to 5 mg/L range. Recommended load impedance 3.6 to 500 ohms, 130 V isolation from earth ground.
С включени аксесоари:	Нищо
Светлинен източник:	Class 1 LED (light emitting diode) with a peak wavelength of 520 nm; 50,000 hours estimated minimum life
Смущения:	Other oxidizing agents such as bromide, chlorine dioxide, permanganate and ozone will cause a positive interference. Hexavalent chromium will cause a positive interference:
	1 mg/L Cr ⁶⁺ = approximately 0.02 mg/L as Cl ₂ .
	Hardness must not exceed 1,000 mg/L CaCO ₃ .
Тегло:	11,3 kg
Температура на проба:	5 - 40 °C (41 - 104 °F)
Точност:	± 5 % or ±0.03 mg/L (ppm) as CL ₂ , whichever is greater

Какво има в кутията

CL17 Chlorine Analyser with 1 Month Supply of Total Chlorine Reagents, Maintenance kit, Installation Kit, and Manual. (The power cord is ordered separately.)