



AT1000 Series Potentiometric Titrator with 2 Burettes and 2 Pumps - Model AT1222

Proizvod #: AT1222.98
EUR Cijena: Kontaktirajte nas
 Otprema unutar 3 dana

Automatic titration without all the complications

Simplify complex titration with the Titrablab AT1000 from Hach. Straight from the box the AT1000 eliminates operator interpretation and manual processes you have come to expect with existing manual titration. The automatic system gives you more reliable results without complicated analysis. To make setup and titration simple, the AT1000 utilizes application specific kits to make it quick and easy for anyone to set up and operate a test.

Reliable Titration Results

Eliminates operator interpretation and manual processes with automatic titration to quickly deliver accurate and repeatable results.

Pre-programmed titration methods detect end points and eliminate manual calculations to make results easier to achieve without advanced programming.

Simple Setup and Titration

Application-specific functions to eliminate complex titration setup and analysis.

Hach's unique application kits make it quick for anyone to set up and operate a test.

Specifikacije

Automatsko dodavanje reagensa:	Integrated peristaltic pumps for reagent addition
Bireta: rezolucija motora:	20,000 steps with electronic μ stepping technology (128 μ steps/step)
Bireta: volumeni dostupni:	2.5/5/10/25 mL, ISO8655-3
Burette for Titrant:	2
Čuvanje uređaja:	-5 - 40 °C
Garancija:	24 mjeseci
Intervali/uzbune/podsjetnik kalibracije:	Da, korisnički definirano razdoblje
Izlaz :	Electrode ports (x2), USB (x2), Serial (x1), Ethernet (x1)
Jezici:	English, German, French, Italian, Spanish
Kalibracija titranta:	Tubing bubble purging, reagent priming, burette and pump replacement
Masa:	4 kg
Mjerna metoda:	Potentiometric (zero & imposed current), amperometric, colorimetric
Model:	AT1222
Parametar:	mV/pH, Conductivity, Temperature (°C or °F)
Pohrana podataka:	Date, Time, Operator IDs, Sample IDs

Preporučeno za:	AP0005.AT1222 pH, Alkalinity & Hardness in Water
	AP0011.AT1222 pH, Total Acidity & Chlorides in Food & Beverage
	AP0013.AT1222 pH, Total Acidity, Free & Total SO ₂ in Wine
Prikaz krivulja kalibracije:	Direct & derivative titration curves, electrode calibration curve
Primjena:	10
Pumpe:	2
Radna temperatura:	15 - 35 °C (59 - 95 °F)
Radna vlažnost:	20 - 80 % (bez kondenzacije)
Radni uvjeti:	15 - 35 °C (59 - 95 °F), 20 - 80 % RH, non-condensing
Radno sučelje:	Soft keypad (silicone)
Razina instalacije:	Kategorija II
Resolution:	Conductivity: ±0.5 % of reading
Što je u pretincu:	1 ea. AT1222-Titralab AT1000 Titrator
	1 ea. LZE144- Power Supply
	1 ea. LZE141- 4 position tube holder
	1 ea. LZE185- Electrode Storage Tube
	1 ea. Basic User Manual
	Sold Separately: Don't forget to order your Application Pack and Reagents and consider purchasing an AS1000 Sample Changer.
Stupanj zagađenosti:	2
Volumeni čaše prihvaćeni:	System specific beakers: Polypropylene, 50 mL & 150 mL with clips
	Generic beakers supported: Up to 250 mL low form glass
Vrsta zaslona:	5,7"; Graphic colour; VGA
Zahtjevi napajanja (Hz):	50/60 Hz
Zahtjevi napajanja (voltaža):	100/240 V AC

Što je u pretincu

1 ea. AT1222-Titralab AT1000 Titrator 1 ea. LZE144- Power Supply 1 ea. LZE141- 4 position tube holder 1 ea. LZE185- Electrode Storage Tube 1 ea. Basic User ManualSold Separately: Don't forget to order your Application Pack and Reagents and consider purchasing an AS1000 Sample Changer.

Potrebni dodaci

- Titration Application Pack Water: pH, Alkalinity & Hardness (ISE) (Item AP0005.AT1222)
- Titracijski namjenski komplet za prehrambene proizvode i pića: pH, ukupna kiselost i kloridi u prehrambenim proizvodima i pićima (Item AP0011.AT1222)
- Titration Application Pack, Food & Beverage: pH, Total Acidity & SO₂ in wine (Item AP0013.AT1222)