



AT1000 Series Potentiometric Titrator with 1 Burette and 1 Pump - Model AT1112

Proizvod #: AT1112.98
EUR Cijena: Kontaktirajte nas
Otprema unutar 3 dana

Automatic titration without all the complications

Simplify complex titration with the Titrator 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:	1
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:	Volumetric Karl Fischer, AC or DC imposed current
Model:	AT1112
Parametar:	mV/pH, Conductivity, Temperature (°C or °F)
Pohrana podataka:	Date, Time, Operator IDs, Sample IDs

Preporučeno za:	AP0003.AT1112 Ca & Mg Hardness in water
	AP0010.AT1112 Salt in foods
Prikaz krivulja kalibracije:	Direct & derivative titration curves, electrode calibration curve
Primjena:	5
Pumpe:	1
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. AT1112-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. AT1112-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: Ca & Mg Hardness (ISE) (Item AP0003.AT1112)
- Titration Application Pack Water: Chlorides (Item AP0009.AT1112)
- Titracijski namjenski komplet za prehrambene proizvode i pića: sol (Item AP0010.AT1112)
- Titration Application Pack Petrochemistry: R-SH (Thiol) (Item AP0017.AT1112)
- Titration Application Pack General Chemistry: ORP I=0 (Item AP0019.AT1112)
- Titration Application Pack Generic Chemistry: ORP I>0 (Item AP0020.AT1112)
- Titracijski namjenski komplet za pića: pH i ukupna kiselost u u pivu, kombuchi i punionicama za bezalkoholna pića / sokove / energetske napitke, s jednom štrcaljkom od 25 mL (Item AP0025.AT1102)