

TitraLab AT1000 Series Potentiometric Titrator, 1 Syringe, 1 Pump

Številka izdelka: **AT1112.98**

EUR Cena: Kontakt
Odprema v 3 tednih

Automatic titration without all the complications

Simplify complex titration with the Titralab 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

Aplikacija:	5
Bireta: možni volumni:	2.5/5/10/25 mL, ISO8655-3
Bireta: resolucija motorja:	20,000 steps with electronic µstepping technology (128 µsteps/step)
Burette for Titrant:	1
Črpalke:	1
Delovna temperatura:	15 - 35 °C
Delovna vlažnost:	20 - 80 % (brez kondenzacije)
Delovni pogoji:	15 - 35 °C, 20 - 80 % RH, non-condensing
Delovni vmesnik:	Soft keypad (silicone)
Embedded procedures:	Tubing bubble purging, reagent priming, burette and pump replacement
Frekvenca (Hz):	50/60 Hz
Garancija:	24 mesecev
Izhod:	Electrode ports (x2), USB (x2), Serial (x1), Ethernet (x1)
jeziki:	English, German, French, Italian, Spanish
Kategorija namestitve:	Kategorija II

Maintenance scheduler:	Yes, user defined
Merilna metoda:	Volumetric Karl Fischer, AC or DC imposed current
Model:	AT1112
Napetost (V):	100/240 V AC
Parameter:	mV/pH, Conductivity, Temperature (°C or °F)
Pogoji skladiščenja:	-5 - 40 °C
Pomnilnik podatkov:	Date, Time, Operator IDs, Sample IDs
Prikaz umeritvenih krivulj:	Direct & derivative titration curves, electrode calibration curve
Required Application Package/s:	AP0003.AT1112 Ca & Mg Hardness in water AP0010.AT1112 Salt in foods
Resolution:	Conductivity: ±0.5 % of reading
Samodejno dodajanje reagenta:	Integrated peristaltic pumps for reagent addition
Stopnja onesnaženosti:	2
Teža:	4 kg
Titration modes:	Sample, blank, sample with blank, QC sample, QC sample with blank
Titration types:	Potentiometric (zero & imposed current), amperometric, colorimetric
Umeritveni intervali/alarmi/opomniki:	Da, uporabniško določeno obdobje
Volumen čaše sprejet:	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
Vsebina paketa:	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.

Vsebina paketa

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.

Obvezni pripomočki

- Titration Application Pack Water: Ca & Mg Hardness (ISE) (Item AP0003.AT1112)
- Titration Application Pack Water: Total Hardness (Colour) (Item AP0004.AT1112)
- Titration Application Pack Water: Chlorides (Item AP0009.AT1112)
- Titration Application Pack Food & Beverage: Salt (Item AP0010.AT1112)
- Titration Application Pack Petrochemistry: R-SH (Thiol) (Item AP0017.AT1112)