

Xylem SI Analytics TitroLine® 7000 Titrators

SI Analytics

An advanced automatic titrator that offers enhanced automation and additional methods. TitroLine® 7000 can perform non aqueous titrations, store upto 50 end user methods and incorporates wireless sensor recognition to automatically recognise SI Analytics ID electrodes and store sensor data.

- Can carry out non aqueous and pH STAT titrations
- Can detect two equivalence points within a single titration
- Linear and dynamic titration to equivalence points and pH, mv and μA end points
- Automatic SI Analytics ID sensor recognition and data storage

Specifications		
Measurement Range, pH	-3.00 to 18.00	
Accuracy, pH	0.002 ±1 digit	
Measurement Range, mV	-2000 to 2000	
Measurement Range, μA	0 to 100	
Accuracy, without Probe, μΑ	0.2 ±1 digit	
Interchangeable Burette, mL	5, 10, 20 or 50	
Ossing Accuracy 0.15% accuracy, 0.05% precision		
User Method Capacity 15		

Code	Alt Ref	Description	Price
TIT3082	285220100	Without magnetic stirrer	£339.00
TIT3083	285220120	With magnetic stirrer	£4106.00
TIT3084	285220140	With magnetic stirrer and 10mL exchangeable unit	£4671.00
TIT3085	285220150	With magnetic stirrer and 20mL exchangeable unit	£4671.00
TIT3086	285220160	With magnetic stirrer and 50mL exchangeable unit	£4671.00
TIT3087	285220170	With magnetic stirrer, 20mL exchangeable unit and pH combination electrode	£4897.00
TIT3088	285220960	With magnetic stirrer, 50mL exchangeable unit and pH combination electrode	£6166.00



Xylem SI Analytics TitroLine® 7500 Karl Fischer Titrators



The TitroLine® 7500 KF is the volumetric generalist for a wide range of use and the TitroLine® 7500 KF trace is the specialist for low water contents. TitroLine® 7500 KF Volumetric titrator is ideal for water concentrations >10ppm, whereas the TitroLine® 7500 KF Trace is ideal for water concentrations between 1ppm to 5%, and is available with and without a diaphragm and can be adapted for use with a KF oven.

- · Fast, easy and precise
- With standard methods for different applications (titer determination, blank value)
- High visible full color display, easily viewed from a distance and extreme angles
- Storage of results via USB port (PDF and CSV format)

Model	TitroLine® 7500 KF	TitroLine® 7500 KF Trace
Measuring Range	10ppm – 100%	1ppm – 5% (10μg – 100mg)
Accuracy	Dosing accuracy: <0.15%	0.3% at 1mg water
Intelligent Interchangeable Modules	Yes	No
Applications	KF volumetry, dead-stop-titrations (SO ₂ , bromine number)	KF coulometry, bromine number