



# better analysis counts



## Clora R, with Autosampler, Accucells

Series: 403747-02AS

USD Price: Contact XOS

### Chlorine Analysis in Liquid Hydrocarbon and Aqueous Solutions

Clora R, with Autosampler, Accucell Cup

#### Easy to use

10-position carousel. LIMS integration for data management and transfer, intuitive 10-inch touch screen, measurement time 10-999 s, barcode reader auto fills sample name, USB connectivity, storage capacity for more than 50,000 results, supports up to 30 calibration curves.

#### Extremely low maintenance

No gasses, columns, heating elements, or quartz tubing.

#### Total chlorine analysis

Petroleum products, biofuels, aromatics and other chemicals, and water.

#### For use in multiple application areas

Refineries, petrochemical and additive plants, pipeline terminals, and test laboratories.

#### Hassle-free sample preparation

Utilizes Accucell pre-assembled and pre-vented sample cups for enhanced precision, extreme ease-of-use and enhanced productivity.

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### Specifications

Accu-flow:	No
Auto Sampler:	Yes
Calibration curves:	Up to 30 calibration curves. Automatic and Manual Calibration functionality.
Catalysts:	No
Communication Capabilities:	USB, Ethernet; LIMS Connectivity
Consumable/Utility Gas:	Internal Vacuum Pump
Dimensions: Depth:	21 in / 54 cm

Dimensions: Height: 16.5 in / 42 cm  
Dimensions: Width: 15.8 in / 40 cm  
Element: Chlorine / 0.13 ppm  
Measurement Time: User selectable 10 - 999 s, 300 - 600 s typical  
Method Name: ASTM D7536 and D4929C  
Options: USB Printer (Receipt or Full Page), Consumables, Calibration Standards, Spare Parts.  
Range: 0.13 ppm - 4%  
Repeatability: ppm - r

Xylene

1 - 0.17

5 - 0.31

10 - 0.50

Crude Oil

5 - 0.4

10 - 0.8

50 - 1.2

Water

5 - 0.6

10 - 1.0

50 - 1.6

Reproducibility: ppm - R

Xylene

1 - 0.29

5 - 0.53

10 - 0.90

Crude Oil

5 - 0.8

10 - 1.4

50 - 2.4

Water

5 - 1.0

10 - 1.5

	50 - 3.2
Sample Cup Type:	Accucell
Sample Matrix:	Hydrocarbon/ water
Specific Technology:	MWDXRF
Type:	Benchtop
Weight:	75 lbs / 34 kg
What's included?:	Quick-Start Guide, Operations Manual, radiation survey, power cord, 6' drain tubing, spare fan filter, spare fuse, 100 Accucell Sample Cups, sample stand, spare primary window and 1 calibration set; 0-500 ppm Cl in Mineral Oil (6 x 10 mL), bar code reader. Printer optional.
XRF Film Type:	Etnom

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## What's in the box?

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