

Clora 2XP

Total Chlorine in Liquid Hydrocarbons

ASTM D7536, ASTM D4929-C

Clora 2XP complies with ASTM D7536 and D4929-C standard test methods, and is ideal for testing related to catalyst poisoning in reformers, or for sites with fluid catalytic crackers and hydrocrackers. It delivers twice the precision and offers exceptional analysis for the determination of chlorine in liquid hydrocarbon samples such as aromatics, distillates and heavy fuels, and aqueous solutions. Clora 2XP is powered by the same MWDXRF technology as our signature instrument – Sindie. This direct measurement technique does not require gasses or high temperature processes equating to easy operation and minimum maintenance requirements.

This model delivers a limit of detection of 0.07 ppm and dynamic range up to 3000 ppm (measures catalysts).

Features

- Easy to use
- Extremely low maintenance
- Total chlorine analysis
- For use in multiple application areas
- Hassle-free sample prep



Specifications

Calibration curves	8 calibration curves. Automatic and Manual Calibration functionality
Catalysts	No
Communication Capabilities	Printer, USB & Ethernet: LIMS Connectivity (optional)
Consumable/Utility Gas	none
Element	Chlorine / 0.07 ppm – 2 wt% @ 300 Seconds
Measurement Time	User selectable 30-900s
Sample Cup Type	Standard XRF Sample Cups
Sample Matrix	Hydrocarbons
Specific Technology	MWDXRF
Type	Universal AC/DC provided
Weight	Benchtop
Weight	8 lbs / 12.7 kg