

better analysis counts



Sindie R2, with Autosampler, Standard Cup

Series: 403782-01AS

USD Price: Contact XOS

Analyze Sulfur with Precision and Flexibility

Sindie R2, with Autosampler, Standard Cup

Easy to use

8-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, heating elements, quartz tubes, or columns. Large, easy-to-remove side panels for easy serviceability. Advanced error reporting and diagnostics.

Total sulfur analysis

From ultra low sulfur diesel and gasoline to heavy fuel oil and crudes to biofuels and chemicals, the analyzer delivers unprecedented precision and accuracy.

For use in multiple application areas

Refinery labs, pipeline terminals, additive plants, testing vans, and inspection laboratories.

Hassle-free sample preparation

Utilizes standard XRF sample cups.

Specifications

Calibration curves: Supports up to 30 calibration curves. Automatic and manual calibration functionality.

Catalysts: No

Communication Capabilities: USB, Ethernet; LIMS Connectivity

Consumable/Utility Gas: Vacuum

Dimensions: Depth: 21 in / 54 cm

Dimensions: Height: 16.5 in / 42 cm

Dimensions: Width: 15.8 in / 40 cm Element: Sulfur/ 0.4 ppm

Measurement Time: User selectable 10-999 s

Method Name: ASTM D2622, ASTM D7039, ISO 20884

Options: USB Printer (Receipt or Full Page), Consumables, Calibration Standards, Spare Parts

Range: 0.4 ppm - 10%

Repeatability: ppm - r

2 - 0.4

8 - 0.7

15 - 0.9

100 - 3

500 - 6

Reproducibility: ppm - R

2 - 1.0

8 - 1.2

15 - 1.7

100 - 6

500 - 23

Sample Cup Type: Standard XRF cup

Sample Matrix: Hydrocarbon 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 sample cups, 100 sample films, sample stand, spare primary window and

two calibration sets, D7039 and D2622 S in Mineral Oil calibration sets

XRF Film Type: Mylar

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