



better analysis counts



Sindie 7039 Gen3 Extended Range with Autosampler

Series: 401147-01MXR
USD Price: Contact XOS

Hassle-free Sulfur Analysis with Compliance Flexibility

Sindie 7039 Generation 3 offers our most advanced software amongst the 7039 models. This model features an extended range from 0.15 ppm to 10 wt% for sulfur fuel samples, and an 8-cell autosampler with Accucell sample cups for hassle-free sample prep.

Easy to use

User-friendly with touch screen interface. Just plug-it-in and measure, results with one touch: power is only utility.

Extremely low maintenance

No conversion gasses, heating elements, quartz tubes or columns.

Total sulfur analysis

From ultra low sulfur diesel and gasoline to heavy fuel oil and crudes, 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 prep

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

Specifications

Calibration curves:	8 calibration curves. Automatic and Manual Calibration functionality.
Catalysts:	No
Communication Capabilities:	Printer, Ethernet: LIMS Connectivity (optional)
Concentration:	In ppm: 2, 5, 8, 15, 100, 500
Consumable/Utility Gas:	Vacuum
Dimensions: Depth:	19.7 in / 50.0 cm
Dimensions: Height:	13.4 in / 34.0 cm

Dimensions: Width:	14.6 in / 37.0 cm
Element:	Sulfur / 0.15 ppm
Measurement Time:	User selectable 30-900 s, 300 s typical
Method Name:	ASTM D7039, ISO 20884
Options:	LIMS Connectivity
Range:	0.3 wt% - 10 wt%
Repeatability:	ppm - r 2 - 0.3 5 - 0.5 8 - 0.6 15 - 0.8 100 - 2 500 - 5
Reproducibility:	ppm - R 2 - 0.7 5 - 0.8 8 - 1.0 15 - 1.4 100 - 4 500 - 10
Sample Cup Type:	Accucell
Sample Matrix:	Hydrocarbon
Specific Technology:	MWDXRF
Type:	Benchtop
Weight:	70 lbs / 32 kg
XRF Film Type:	Mylar

What's in the box?

Quick-Start Guide, Operations Manual, radiation survey, power cord, fan filter, printer, printer cable, printer ink, 1 roll paper, 100 Accu-cells, 1 box mylar film, 100 pipettes, sample holder, spare primary window, 1 set calibration standard-S in Mineral Oil (6 x 10 mL) and a spare fuse.