

ELAn-4a Sulfur Analyzer

Highlights

1. A super wide uniform temperature zone (90mm) ensures complete combustion of coal samples.
2. Dilated and thickened platinum electrode plates, with bigger interface, make the integration more accurate and complete.
3. With CAN bus, several sulfur analyzers can be controlled by a single PC, balance could be connected and data could be transmitted by real-time network transmission.

Specifications

Sulfur Determination Range: (0.01~35)%
Temperature Control Precision: $\pm 3^{\circ}\text{C}$;
Sulfur Resolution: 0.01%
Furnace Temperature: 1150 $^{\circ}\text{C}$ for coal, 900 $^{\circ}\text{C}$ for oil
Sample Size: (8~110)mg
Analysis Time: 3~6min /sample
Number of Samples: 1
Power Requirement: 220V(-15%~10%), 50Hz
Max Power: 3kW

Standard Layout:

Sulfur Analyzer
Lenovo PC (Desktop)
Printer

Size:

680*520*395mm

N.W.:

78kg

