Mass Spectrometer

NETZSCH QMS 403C Aeolos

Principle

Detection of fragments in the exhaust gas flow for the documentation of decompositions and changes in the atmosphere during the characterization.

Manufacturer	NETZSCH
Cathode	2 Iridium Cathodes, Coted with Y_2O_3
Mass Range	1 to 300 amu (atomic mass unit)
Coupling	Quartz glass capillary, Heatable up to 300 °C
Optional coupling with	 Dilatometer DIL 402E DSC 204F1 Phoenix DSC 204HP Phoenix STA 449C Jupiter STA 449F3 Jupiter