



CGS 4001.20

The autosamplers provide automatic sampling with dilution function in flame and hydride technique as well as Hg cold vapor technique.

Different models for fast and automated routine analysis with flame AAS offering two variants with different sample trays. The autosamplers permit you to specifically solve your analytical tasks:

AS 51 Autosampler

- Allows automatic processing of up to 77 samples
- Fully synchronized integration in device control
- Automatic calibration and recalibration

AS 52 Autosampler

Features in addition to those of AS 51:

- Automatic calibration from a stock solution
- Automated standard addition

NEW:

Automatic and **intelligent** dilution when calibration range is exceeded, and software-controlled calculation of dilution factors of up to 1:600.

In this way, truly fully automatic routine analysis is possible without additional dilutors even with samples of greatly changing element contents.