

Autosampler for Kjeldahl Analyzer

VAPODEST 50s



The VAPODEST 50s carousel is Gerhardt's solution for the most sophisticated lab requirements: the distillation system with automated sample feed for fully automated analysis. The sample tubes are taken from the carousel and fed directly into the VAPODEST 50s for further processing. This robust system, based on a pneumatic drive ensures very reliable running. Furthermore, all functions are checked continuously by an error diagnosis system. This model was developed for continuous operation with high sample through-put. The operator time is reduced to loading the tubes and filling the storage tanks with chemicals. Data transfer supports the input of all data relevant for the samples. Automatic feeding of samples using a robust, pneumatic technique.

Various carousel inserts can either feed 20 digestion tubes 250 ml or 16 digestion tubes 400 ml or 12 Jumbo digestion tubes 800 ml. The construction is economic, saves bench space and has an integrated set of tanks with level sensor control. Perfect for a high sample through-put and continuous operation.

VAPODEST- Manager

Control via PC

VAPODEST-Manager is a powerful software for VAPODEST 50s and VAPODEST 50s carousel, which meets all requirements of a modern laboratory management. The software controls and monitors the entire distillation process and offers versatile possibilities for documentation and keeping a log book.

- Easy operation using common Windows® technology
- Overview of all working conditions and running analyses
- Import and export of sample data via balance, barcode scanner, LIMS system etc.
- Option to create own program libraries
- Various user levels for transparent work organisation
- Application library and many more features