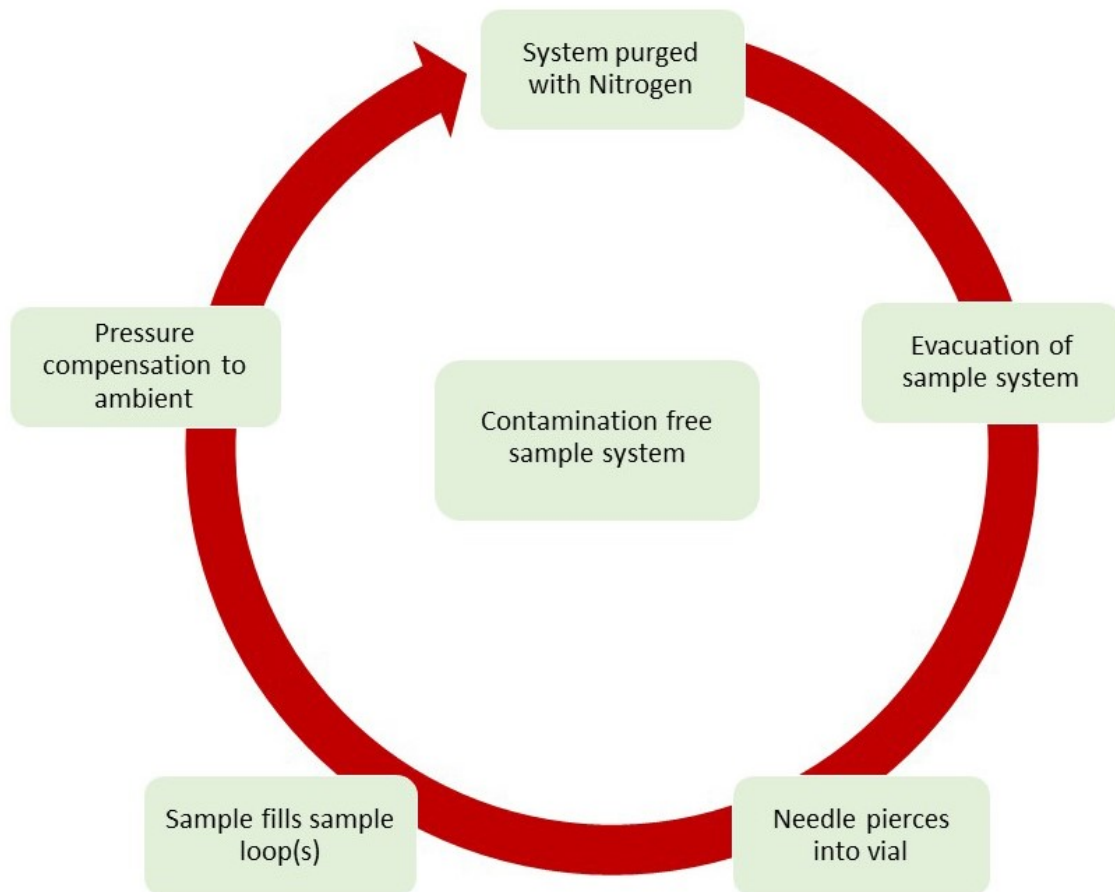


## Gas Autosampler Workstation AS-210



- 4 methods
- 9 sequences
- Openly programmable step rates
- User-specific rack size possible
- Maximum path: X=380 mm, Y=480 mm, Z=150 mm
- 4.3" Touchscreen display
- System can be purged with Nitrogen
- Evacuation of the sample system using a rotary vacuum pump (down to 1 mbar)
- Pressure control by sensor
- Up to 4 calibration gases can be used
- Calibration routine included in the software
- Control calibration
- It is compatible with any GC that has a sample loop
- Closer for communication needed

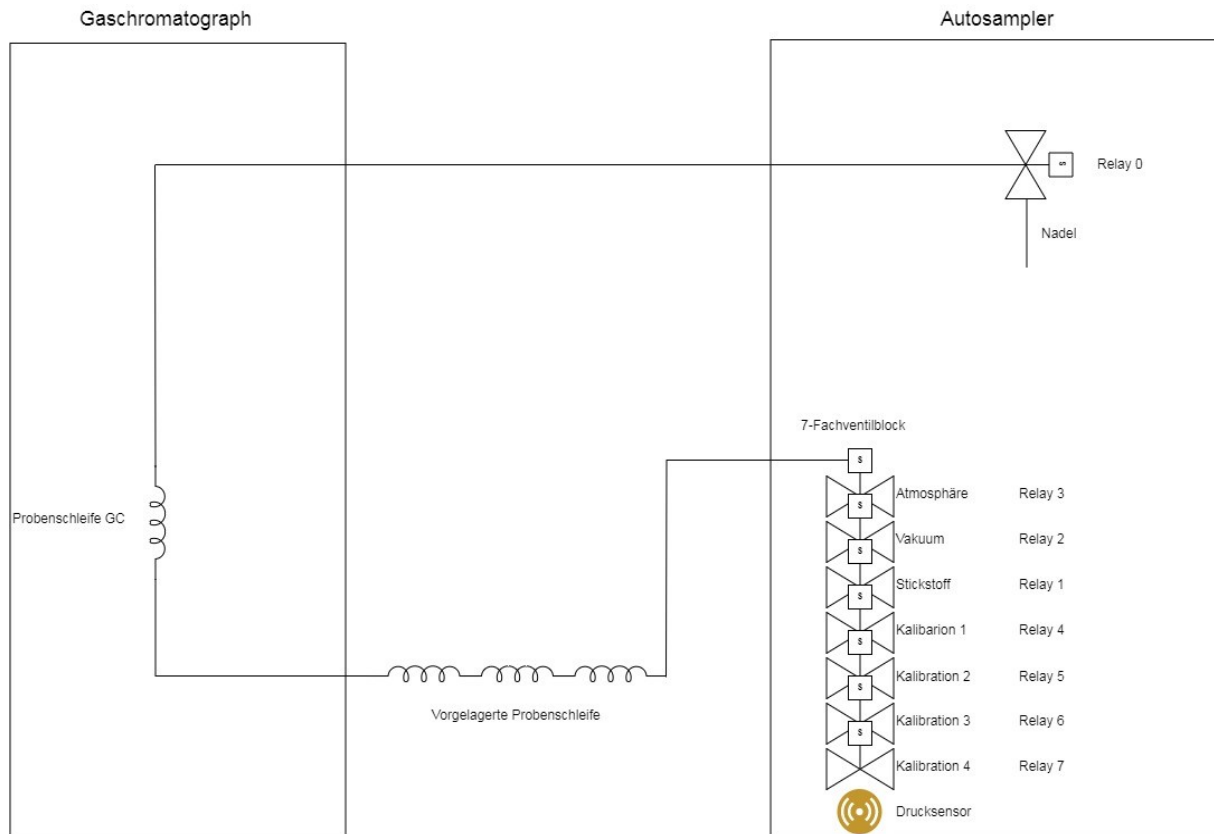
## Gas Autosampler Workstation AS-210



### Sampling Theory:

1. System flushed with Nitrogen
2. Evacuation of the sample system
3. Needle pierces the vial – sample streams into the evacuated system
4. Pressure compensation to ambient pressure
5. A pre-sample loop prevents ambient from entering the sample loop

## Gas Autosampler Workstation AS-210



### Technical Specification:

Dimensions	990 mm x 780 mm x 630 mm
Weight	45 kg
Power Supply	115/ 230V 50/60 Hz
Power Consumption	300 W
Tray Sizes	210 vial positions for 20 mm Headspace Vials 10/ 20 ml 360 vial positions for Labco Exetainer 12ml Flat Bottom

### Menu Structure:

## Gas Autosampler Workstation AS-210

