

# WITT CALIBRATION MODULE

## for easier calibration of sample hold analysers

also for these models



### Calibration module for regular and comfortable calibration of WITT-Analysis equipment with calibration gases in laboratories and in production.

The calibration module ensures defined gas pressures and flow rates which can be decisive for a precise calibration of the analyser. Faulty calibrations by incorrect use are almost eliminated. We recommend this application for frequent calibrations or analyser testing.

#### The calibration module consists of:

- special needle seat sleeve with pressure relief valve (1) to take the needle of the analyser
- fine pressure regulator (2) with gauge for adjusting the required accurate pressure of calibration gas
- hose (l = 0.5 m) (3) for comfortable connection between the calibration gas cylinder and analyser

#### Gases

O<sub>2</sub>, CO<sub>2</sub>, N<sub>2</sub>  
not for flammable gases!

#### Material

needle seat sleeve /  
fine pressure regulator

brass

#### Connections

needle seat sleeve  
fine pressure regulator

G 1/4 RH (male with cone)  
inlet: G 1/4 RH (metric thread, cone)  
outlet: G 1/4 RH (male with cone)

#### Hose

two-sided G 1/4 RH (metric thread, cone)

#### Length

500 mm

#### Material

EPDM  
(steel wire encased, galvanized)

#### Scope of supply

1 fine pressure regulator complete with connections and gauge  
1 hose complete with connections,  
1 needle seat sleeve with overflow valve