



EN 13284-1 (2017): Pitot tubes in sampling probes (Combinations-Probe)

What is to be considered:

The new EN 13284-1: 2017 specifies the requirements for Pitot tubes for the determination of the gas velocity. According to this new directive, the Pitot tubes must fulfill the requirements of EN ISO 16911-1.

According to section A.2.2.2 of the EN ISO 16911-1, the pitot tube of the combination probe (generally type S) must be calibrated in this arrangement (with the coupled gas sampling probe). It must be a multipoint calibration that spans range of the gas velocity of the application. These calibrations can be fulfilled by a manufacturer's certificate. If there is no mechanical damage to the pitot tube, it is not necessary to repeat the calibration.

- ➔ Our Pitot tubes and the S-Pitot in the combination probe meet the requirements of these standards!
- ➔ The calibration of the Pitot tubes can be met in accordance with Section A.2.2.2 by a manufacturer's certificate - therefore from us- and recalibration is only necessary in case of mechanical damage.

We are available for further information, please get in contact with us: service@paulgothe.de
or call us: ++49-234 - 33 51 80.