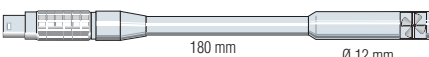

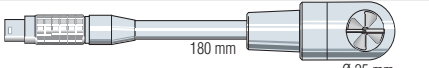

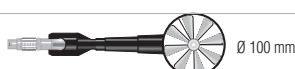


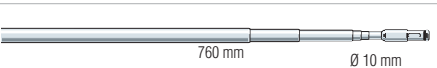
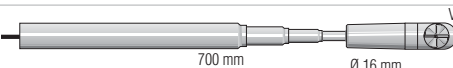
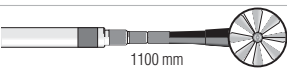





testo 445

Suitable probes at a glance

| Probes | Illustration | Probe type | Meas. range | Accuracy | Part no. |
|--|---|--------------------------------|--|--|-----------|
| Vane probe, Ø 12 mm, can be attached to handle or telescopic handle |  180 mm Ø 12 mm | Vane | +0.6 to +20 m/s Oper. temp. -30 to +140 °C | ±(0.2 m/s ±1% of mv) (+0.6 to +20 m/s) | 0635 9443 |
| Vane/temperature probe, Ø 16 mm, attachable to handle or telescopic handle |  180 mm Ø 16 mm | Vane Type K (NiCr-Ni) | +0.4 to +60 m/s -30 to +140 °C | ±(0.2 m/s ±1% of mv) (+0.4 to +60 m/s) | 0635 9540 |
| Vane/temperature probe, Ø 25 mm, can be attached to handle or telescopic handle |  180 mm Ø 25 mm | Vane Type K (NiCr-Ni) | +0.4 to +40 m/s -30 to +140 °C | ±(0.2 m/s ±1% of mv) (+0.4 to +40 m/s) | 0635 9640 |
| Bendable vane probe (can be bent by 90°), Ø 60 mm, attachable to handle or telescopic handle, for measurements on ventilation outlets |  Ø 60 mm | Vane | +0.25 to +20 m/s Oper. temp. 0 to +60 °C | ±(0.1 m/s ±1.5% of mv) (+0.25 to +20 m/s) | 0635 9440 |
| Bendable vane probe (can be bent by 90°), Ø 100 mm, attachable to handle or telescopic handle, for measurements on ventilation outlets |  Ø 100 mm | Vane | +0.1 to +15 m/s Oper. temp. 0 to +60 °C | ±(0.1 m/s ±1.5% of mv) (+0.1 to +15 m/s) | 0635 9340 |
| Affordable, robust hot bulb probe, Ø 3 mm, for measurements in the lower velocity range, with handle |  150 mm Ø 4 mm Ø 3 mm | Hot bulb NTC | 0 to +10 m/s -20 to +70 °C | ±(0.03 m/s ±5% of mv) (0 to +10 m/s) | 0635 1549 |
| Robust hot bulb probe, Ø 3 mm, with handle and telescopic handle for measurements in the lower velocity range |  850 mm Ø 3 mm | Hot bulb NTC | 0 to +10 m/s -20 to +70 °C | ±(0.03 m/s ±5% of mv) (0 to +10 m/s) | 0635 1049 |
| Quick-action hot wire probe, Ø 10 mm, with telescopic handle, for measurements in the lower velocity range with direction recognition |  760 mm Ø 10 mm | Hot wire NTC | 0 to +20 m/s -20 to +70 °C | ±(0.03 m/s ±4% of mv) (0 to +20 m/s) | 0635 1041 |
| Vane probe, Ø 16 mm, with telescopic handle, Tmax +60°C |  700 mm Ø 16 mm | Vane | +0.6 to +40 m/s | ±(0.2 m/s ±1.5% of mv) (+0.6 to +40 m/s) | 0628 0005 |
| Vane probe, Ø 60 mm, with telescopic handle, for integrating velocity measurement |  1100 mm Ø 60 mm | Vane | +0.25 to +20 m/s | ±(0.1 m/s ±1.5% of mv) (+0.25 to +20 m/s) | 0635 9449 |
| High temperature vane probe, Ø 25 mm, with handle for continuous measurements up to +350°C |  560 mm Ø 25 mm | Vane Type K (NiCr-Ni) | +0.6 to +20 m/s -40 to +350 °C | ±(0.3 m/s ±1% of fsv) (+0.6 to +20 m/s) | 0635 6045 |
| Precision pressure probe, 100 Pa, measures differential pressure and velocities (in connection with Pitot tube) |  | Differential pressure probe | 0 to +100 Pa | ±(0.3 Pa ±0.5% of mv) (0 to +100 Pa) | 0638 1345 |
| Pressure probe, 10 hPa, measures differential pressure and velocities (in connection with Pitot tube) |  | Differential pressure probe | 0 to +10 hPa | ±0.03 hPa (0 to +10 hPa) | 0638 1445 |