

**Physikalisch-Technische Bundesanstalt**  
**Service Vacuum Metrology**  
**Fees for Calibrations**

| Device   | Basic fee<br>€ | Each additional gas | Additional decade or temperature | Calibration with FRS5<br>30 Pa ... 10 kPa (as applicable)<br>addit. fee |
|--|----------------|---------------------|----------------------------------|---|
| Capacitance diaphragm gauge (CDG), Fullscale (FS): 13 Pa, 2 decades, one gas | 1219           | 563                 | 188                              |   |
| CDG, FS: 133 Pa, 3 decades, one gas  | 1313           | 688                 | 188                              | 281   |
| CDG, FS: 1.33 kPa, 3 decades, one gas  | 1313           | 688                 | 188                              | 469   |
| CDG, FS: 13.3 kPa, 3 decades, one gas  | 1313           | 688                 | 188                              | 656   |
| CDG, FS: 133 kPa, 3 decades, one gas   | 1063           |                     | 188                              |   |
| Spinning rotor gauge (SRG), effective accommodation coefficient, one gas     | 1000           | 281                 |                                  |   |
| SRG, error of reading  | 1406           | 563                 |                                  |   |
| Ionisation gauge, 4 decades  | 2719           | 1406                |                                  |   |
| Test leak against vacuum   | 938            |                     | 563                              |   |
| Test leak against atmosphere   | 813            |                     | 438                              |   |

These fees are valid from November 1, 2009. In exceptional cases, when the actual working time on a unit under test exceeds 25% of the average working time, the actual costs have to be charged. Other additional costs may result from expenditures of PTB for unusual special gases, special services, transportation, customs, or other duties.