

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

<b>No.</b>	<b>Calibration device</b>	<b>Fee in €</b>
1	Ionisation gauge baked out, two decades, basic fee	1969.00
	Ionisation gauge not baked out, two decades, basic fee	1700.00
	• additional decade	447.50
	• additional decade under $1 \times 10^{-10}$ mbar	581.75
	• additional decade over $1 \times 10^{-4}$ mbar	402.75
	• additional gas, two decades	1118.75
2	Spinning rotor gauge, Sigma (effective), basic fee	1476.75
	• Sigma (effective), each additional gas	537.00
3	Capacitance diaphragm gauge , Full scale: 0.01 Torr, two decades, five points each decade, basic fee	1655.75
	Capacitance diaphragm gauge , Full scale: 0.1 Torr, 0.25 Torr, two decades, five points each decade, basic fee	1432.00
	• Full scale: 0.1 Torr, 0.25 Torr each additional gas, two decades	716.00
	• Full scale: 0.1 Torr, 0.25 Torr, additional decade	358.00
	Capacitance diaphragm gauge , Full scale: 1 Torr, 10 Torr, two decades, basic fee	1253.00
	• Full scale: 1 Torr, 10 Torr, each additional gas, two decades	537.00
	• Full scale: 1 Torr, 10 Torr, additional decade	313.25
	Capacitance diaphragm gauge , Full scale: 100 Torr, 1000 Torr, three decades, basic fee	1521.50
	• Full scale: 100 Torr, 1000 Torr, each additional gas, three decades	850.25
	• Full scale: 100 Torr, 1000 Torr, additional decade	268.50
	• 1 Torr, 30 Pa to 130 Pa with FRS5 in addition to basic fee	402.75
	• 10 Torr, 30 Pa to 1300 Pa with FRS5 in addition to basic fee	626.50
	• 100 Torr, 30 Pa to 10 000 Pa with FRS5 in addition to basic fee	805.50
4	Test leak against vacuum, basic fee	1432.00
	• each additional temperature or additional pressure	895.00
	• gas flow under $1 \times 10^{-9}$ mbar l s <sup>-1</sup> , additional fee	895.00
	Test leak against atmosphere, basic fee	895.00
	Test leak against atmosphere with pressure setting and measuring, basic fee	1432.00
	• each additional temperature or additional pressure	358.00