

Calibration

As our customer, you benefit from the expertise of BlowerDoor GmbH:

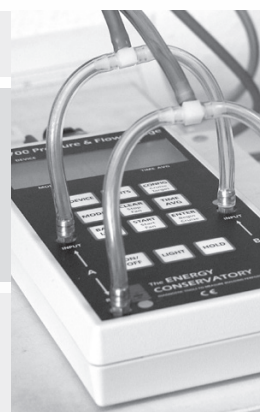
Maintain the high accuracy of your BlowerDoor measuring technology by regularly submitting it to a manufacturer's or DAkkS-calibration. Benefit from the high accuracy of the BlowerDoor measuring technology: At $\pm 4\%$ or rather $\pm 5\%$ (flow rings D+E), the accuracy of the BlowerDoor testing flow rings – as well as that of the pressure gauge DG-700 ($\pm 1\%$) – clearly exceed the minimum legal requirements. The manufacturer's calibration as well as the DAkkS-calibration, are subject to the highest quality standards. When calibrated, all measuring systems undergo a preceding functional test. If required, we will gladly provide you with a replacement device at favorable rates and conditions, while your BlowerDoor measuring system is being calibrated or repaired.

Manufacturer's Calibration of Pressure Gauges

The manufacturer's calibration provided by BlowerDoor GmbH is based on national and international standards. For each differential pressure channel, we calibrate 24 measuring values in the measuring range from 0 to $\pm 1,220$ Pascal for the DG-700 (and 20 measuring values in the range of $\pm 1,000$ Pascal for the APT). All our manufacturer's calibrations include a functional test and the adjustment of the measuring device. The firmware of older DG-700 devices will be updated free of charge. You will receive the protocols of the calibrations before and after the adjustment (inbound and outbound calibration).

Manufacturer's Calibration and Adjustment

DG-700 (Calibration interval referred to manufacturer's recommendations: 2 years)	160.00 €
APT 2 (Calibration interval referred to manufacturer's recommendations: 1 year)	180.00 €
APT 4 (Calibration interval referred to manufacturer's recommendations: 1 year)	180.00 €
APT 6 (Calibration interval referred to manufacturer's recommendations: 1 year)	180.00 €
APT 8 (Calibration interval referred to manufacturer's recommendations: 1 year)	180.00 €



Analog Pressure Gauges

(without adjustment, calibration interval referred to manufacturer's recommendations: 2 years)

160.00 €

DAkkS-Calibration of Digital Pressure Gauges

Our DAkkS-calibration is conducted according to a standard defined by the German accreditation body (DAkkS). DAkkS, short for Deutsche Akkreditierungsstelle GmbH, is the national accreditation body for the Federal Republic of Germany. The DAkkS standard is recognized by the French accreditation body, COFRAC – Comité français d'accréditation. All our DAkkS-calibrations include a functional test and the adjustment of the measuring device. The firmware of older DG-700 devices will be updated free of charge.

DAkkS-Calibration and Adjustment

DG-700	235.00 €
APT 2	260.00 €
APT 4	290.00 €
APT 6	310.00 €
APT 8	330.00 €



Please fill in the form on page 3 for your order.

This offer is subject to change. With appearance of the new price list all preceding price lists lose their validity.

Manufacturer's Calibration of BlowerDoor Fans

We calibrate all BlowerDoor measuring fans using a test stand designed and implemented by BlowerDoor GmbH, which has been calibrated by the Physikalisch-Technische Bundesanstalt (PTB), Germany's national metrology institute, with an accuracy of $\pm 1\%$. This level of accuracy is necessary in order to attest conformity of the measuring fan of up to $\pm 5\%$.

The calibrations are conducted by an accredited lab and based on their traceability to national standards (EN 17025) provide maximum accuracy. Per flow-ring (open fan and rings A–E or 1–4), the calibration includes testing three values each in the lower, mid-level and upper flow-rate measuring range in a chamber test stand at a pressure differential of 50 Pa.

Manufacturer's Calibration incl. fan check

Calibration interval referred to manufacturer's recommendations: 4 years. Closing date for your binding registration for fan calibration is the 15th of the month preceding the calibration. Registration please see www.blowerdoor.com. Make sure to send your fan **including all rings A–E or 1–4!**

Fan BlowerDoor Standard

690.00 €

Replacement Set of Flow Rings

240.00 €

(recommended for Fans BlowerDoor Standard model 3 and model 4 until 09/2006)

Set of flow rings incl. ring clips and retrofitting.

Special offer in the context of calibration.

*Fig. left: Set flow rings until 09/2009
Fig. right: Actual set of flow rings with clips*



Fan BlowerDoor DuctBlaster

640.00 €

(included in the measuring system BlowerDoor MiniFan)

Please fill in the form on page 3 for your order.

For the registration of BlowerDoor fan calibration we kindly request that you fill in the application form (see www.blowerdoor.com).

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Order to: Aísla y Ahorra SL · c/ Colmenas 14, 28270 Colmenarejo

Adress

Company	Phone
Contact person	Fax
Street	e-mail
Postal Code / City	www
Country	

Please inform me about new products and services by e-mail. I may withdraw this consent at any time.

Quantity	Items from price list calibration 02/2016	Page	€/each	Total
	Manufacturer's calibration and adjustment of DG-700	2	160.00	
	Manufacturer's calibration and adjustment of APT2	2	180.00	
	Manufacturer's calibration and adjustment of APT4	2	180.00	
	Manufacturer's calibration and adjustment of APT6	2	180.00	
	Manufacturer's calibration and adjustment of APT8	2	180.00	
	Manufacturer's calibration of analog pressure gauges	2	160.00	
	DAkKS-calibration and adjustment DG-700	2	235.00	
	DAkKS-calibration and adjustment APT2	2	260.00	
	DAkKS-calibration and adjustment APT4	2	290.00	
	DAkKS-calibration and adjustment APT6	2	310.00	
	DAkKS-calibration and adjustment APT8	2	330.00	
	Manufacturer's calibration of fan BlowerDoor Standard	3	690.00	
	Replacement set of flow rings	3	240.00	
	Manufacturer's calibration of fan BlowerDoor DuctBlaster	3	640.00	

Total amount

Date	Signature
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