

WÖHLER



LEAKAGE CLASS ACHIEVED?

Wöhler DP 700 Leakage Tester

The Measure of Technology



Made in
Germany



COLOR
DISPLAY



EINFACHE
BEDIENUNG

Wöhler DP 700 Leakage Tester

Just 3 entries to classify an air ductwork system or a component!

Depending on the time the tests are carried out the Wöhler DP 700 makes it possible to detect leakages in air ducts, components and appliances during production or prior to plant acceptance. In that way leakage tests with the Wöhler DP 700 make an important contribution to assuring quality during production and installation and, as a consequence, to the energy efficiency of air-conditioning and ventilation systems.

Ever-increasing demands are being placed on the energy efficiency of VAC systems. In that respect the leak-tightness of ductwork has a particularly important role to play. This aspect holds the greatest potential for saving energy, if it is possible to adapt the air flow to actual requirements

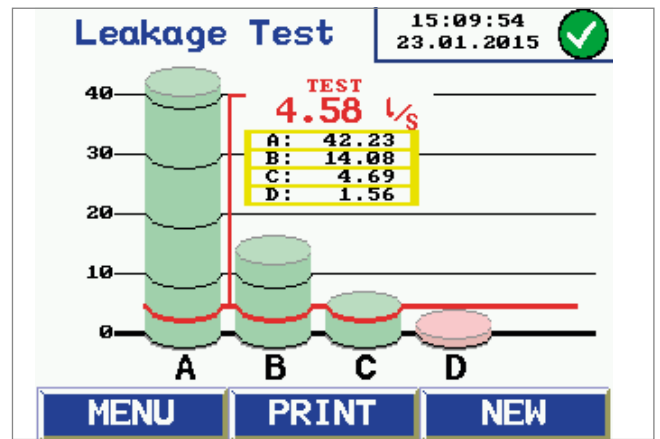
in conjunction with low leakage rates. In this respect, low device- and ductwork leakages will in future need to be taken into consideration a great deal more. Consequently, corresponding measurements will gain in importance.

ADVANTAGES

- Leakage tests in large air leakage ranges: From individual components through to complete systems consisting of several 100 m²
- Leakage tests on air-conditioning units, switchgear cabinets, climatic test cabinets, heat exchangers, cabinets for clean room technology and other housings
- Leakage testing of rooms
- On-site and laboratory measurements on structural components (e.g. OSB boards, windows)
- Can be integrated into the final inspection routine of series production runs including optional program remote control, (controlled from a PC via USB port)
- Suitable for tests of lower output performance (40 l/s), 110 V, 60 Hz



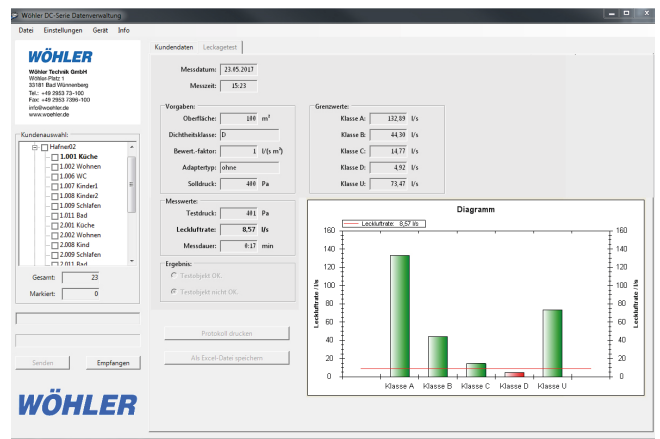
Leakage tests on several 100 m² of installed ductwork systems.



Printable graphic representation of results.



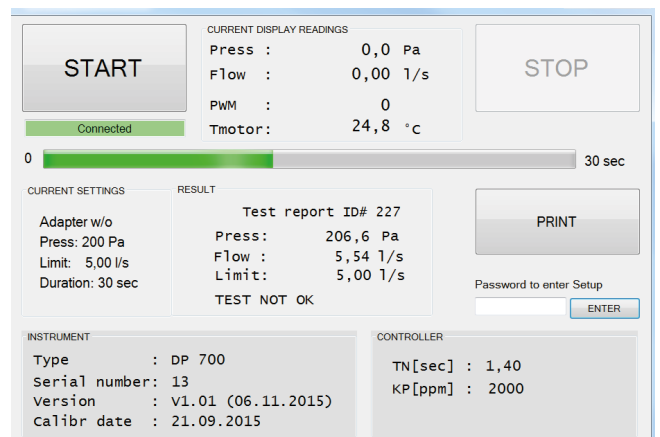
Quality control during series production of ducts and components.



Wöhler DC Series PC software for data transmission and subsequent processing (optional documentation set).



Component test on small, individual components.



Control the Wöhler DP 700 via USB connection with optional remote program control(e.g. to integrate in the final inspection routine of series production).

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Just 3 entries to classify an air ductwork system or a component!

1. Basic set (ready to use)

Wöhler DP 700 Leakage Tester

Basic Set

Scope of delivery

Wöhler DP 700 Leakage Tester	
Air hose 3.75 m	
Air hose 4 m	
Pressure hose 10 m	
Calibration report	
Power cable 2.5 m	
Adapter 0.3, 2 brass nipples	
Hose connection for negative pressure	
Filter pad	
Silicone grease	
2 transport cases	
Article no.	7135 J

2. Select accessory set

Select suitable accessory sets for our basic sets



Scope of delivery	Documentation Set	Sealing Set round air ducts
Wöhler TD 100 fast thermal printer	•	
10 rolls of thermal paper	•	
Wöhler DC Series PC software	•	
USB cable	•	
K-pump with various adapters		•
5 Sealing bladders for round systems size 3 – for nominal size 100-250 mm		•
5 Sealing bladders for round systems size 5 – for nominal size 200-400 mm		•
5 Sealing bladders for round systems size 10 – for nominal size 315-630 mm		•
15 hose clamps suitable for hoses D = 3.2-11 mm		•
Article no.	7130 J	7103 J

Accessories Wöhler DP 700 Leakage Tester		Article no.
	Wöhler DP 600 Capillary hose with (+) connector capillary hose 6 m, connector, silicone hose	2604 J
	Wöhler DP 600 Capillary hose with (-) -connector Capillary hose 6 m and silicone hose	2672 J
	Wöhler DP 600 Set of capillary hoses To perform the 4 Pa-Test. Scope of supply: Capillary hose 6 m with (+) port, capillary hose 6 m with (-) port, connector, silicone hose	2670 J
	Air tube 3,75 m long	21943 J
	10 m long	22235 J
	Sealing bladder set with 5 pcs. / with 5 clamps	
	size 3 Ø 100 - 250 mm	3314 O
	size 5 Ø 200 - 400 mm	3316 K
	size 10 Ø 315 - 630 mm	3317 K
	Filter pad Wöhler DP 700 / DP 600 pack with 5 pcs.	2617 K
	Wöhler TD 100 Thermal Fast Printer Infrared printer with 1 roll thermal paper and four batteries	4160 I
	Thermal Paper 57 mm width, 12 m long, 10 rolls for thermal printer Wöhler TD 100, TD 600	4145 I
	Data Exchange Software for Wöhler DC 4xx / DP 600 EN-FR-NL-CZ The Software can be down loaded. You will receive a separate email including the link.	1005 J

Accessories Wöhler DP 700 Leakage Tester		Article no.
	Fog spray gun - Full Set At the push of a button it generates a non aggressive oil dust for local leak detection. Scope of delivery: fog spray gun, fluid, machine attachment, small replacement attachment with mini-fan , screw-driver, 7 batteries, manual, all in a heavy-duty carrying case.	8450 I
	Wöhler VIS 350 Service Camera 20 m fix head for visual inspection of water pipes, flues and ventilation lines from 60 - 200 mm Ø Scope of delivery: Wöhler VIS 350 Service Camera, digital meter counter, pan and tilt color camera head Ø 40 mm, Wöhler TFT monitor 7" with 2 m cable, SD memory card 4 GB SD for recording of pictures and videos, mini USB cable, 20 m push rod 6.5 mm, 5 replacement plastic domes, 1 anti-slide-mat, 2 NiMH batteries and charger, plastic case	8794 J
	Wöhler VIS Camera Trolley Set Scope of delivery: Wöhler VIS Camera Trolley, Camerahead-holder, Storage bag Wöhler, Stabilization sleeve for light ring 26/40 or camera head Ø 51 mm, Stabilization sleeve for adaptation of push rods with threaded connection M10	4753 J
	Wöhler VE 200 Video Endoscope Scope of delivery: Wöhler VE 200 Video Endoscope with 1,2 m probe, 4x AA batteries, side tip mirror, magnet, hook tool, plastic case (The VE 200 is not compatible with Windows Phone)	7792 I
	Wöhler Glass Mirror small with telescopic handle Scope of delivery: Wöhler Glass Mirror small up to 1 m extendable, ball joint (pan and tilt), mirror plate 2,6 x 7 cm, aluminium edge protector, leather cover	8064 O
	Wöhler Glass Mirror medium with telescopic handle Scope of delivery: Wöhler Glass Mirror medium up to 1 m extendable, ball joint (pan and tilt), mirror plate 5 x 8 cm, aluminium edge protector, leather cover	8059 O
	Wöhler Glass Mirror large with telescopic handle Scope of delivery: Wöhler Glass Mirror large up to 1 m extendable, ball joint (pan and tilt), mirror plate 8 x 15 cm, aluminium frame, leather cover	8087 O

Order Form

Article no.	Article description	qty.
7135 J	Wöhler DP 700 Leakage Tester – Basic set	
7130 J	Documentation Set	
7103 J	Sealing Set round air ducts	

Billing address / customer		Delivery address (if different to billing address)							
Company		Company							
Name		Name							
Street/house no.		Street/house no.							
ZIP code/City		ZIP code/City							
Country		Country							
Telephone		Fax							
Mobile		E-Mail							
Customer number	<table><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table>								
Date		Signature or company stamp							

Your contact