

# Wöhler BC 21: Building Tightness

## Wöhler BC 21 Blower Check

TÜV-approved



### Wöhler BC 21 Blower Check:

- determination of the tightness of the building shell
- all measurements according to EN13829
- leakage detection in the building shell
- proof of the building quality

### Advantages:

- integrated measurement of the interior and outside temperature
- continuous display of the flow rate in m<sup>3</sup>/h
- excellent price achievement relationship
- large graphic LC display - all measured values on a view
- over and negative pressure measurement
- IrDA interface for printer and PC
- short setup by new clip system
- compact measuring instrument, can be transported completely in 2 suit-cases
- comfortable data input over complete alphanumeric touch screen keyboard
- integrated measuring data memory
- leakage detection with continuous measured value display

### Technical Data

<b>Air flow:</b>	more than 3,000 m <sup>3</sup> /h at a pressure difference of 50 Pa
<b>Pressure difference:</b>	-100...+100 Pa
<b>Air temp.:</b>	-20.00...50.00 °C
<b>Accuracy:</b>	according to EN 13829
<b>Blower:</b>	automatically regulated
<b>Touch Screen:</b>	LCD 248 x 128 pix
<b>Supply:</b>	230 V
<b>Size:</b>	
Operation unit:	130 x 240 x 280 mm
Blower:	440 x 440 x 120 mm
Installation dimensions:	
	max. 1,300 x 2,300 mm
	min. 370 x 650 mm
<b>Weight:</b>	22 kg in 2 cases

### Wöhler BC 21 Blower Check

control display with carrying bag, blower with foil, hose set, clamps, Wöhler TD 600 thermal fast printer, IR interface USB for PC, excel software, aluminium case XXL

Order No. 4800 J

## Accessories

Order No.



### Wöhler BC 21 Door Sealing





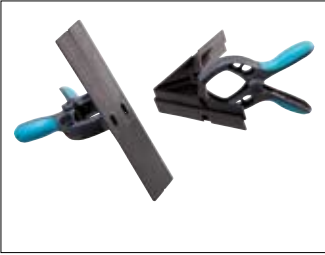



20 extra wide clamps for doors, telescopic rod with clamps for holding the blower, telescopic rod for sill, aluminium case XXL

### Advantages:

- blower check measurement even when doors are not installed
- ideal for building shells to check tightness several times after each process step

4827 P

# Wöhler BC 21: Accessories

Sealing Set		Order No.
	<b>Wöhler BC 21 Sealing Set Hand Pump</b> 2 sealing plugs for water pipes: 40 mm Ø, 75 mm Ø, 125 mm Ø and 160 mm Ø, 4 sealing plugs: 50 mm Ø and 110 mm Ø, 2 sealing bladders size 3 and 5, 1 roll transparent tape 66 m, 1 roll textile tape 50 m, hand pump and valve set, plastic case Midi	<b>4810 J</b>
	<b>Wöhler BC 21 Sealing Set Accu Compressor</b> 2 sealing plugs for water pipes: 40 mm Ø, 75 mm Ø, 125 mm Ø and 160 mm Ø, 4 sealing plugs: 50 mm Ø and 110 mm Ø, 2 sealing bladders size 3 and 5, 1 roll transparent tape 66 m, 1 roll textile tape 50 m, accu compressor and valve set, plastic case Midi	<b>4814 L</b>
Printer		Order No.
	<b>Wöhler TD 600 Thermal Fast Printer Infrared</b> with 1 roll thermal paper and four batteries	<b>4130 J</b>
	<b>Thermal Paper</b> 57 mm width, 10 rolls for thermal printer Wöhler TD 600	<b>4145 M</b>
	<b>IR Interface USB for PC</b> bidirectional IrDA standard, with 1.8 m cable and driver CD, for data communication between your PC and measuring instruments	<b>9318 J</b>
Accessories		Order No.
	<b>Aluminium Case XXL</b> 48 x 27 x 48 cm	<b>5824 L</b>
	<b>Wöhler BC 21 Sealing Clamps Angular</b> set with 4 pieces for sealing the Wöhler BC 21 blower in the window.	<b>4807 J</b>
	<b>Wöhler BC 21 Sealing Clamps Straight</b> set with 10 pieces for sealing the Wöhler BC 21 blower in the window	<b>4805 J</b>
	<b>Fog machine, incl. remote control</b> <b>Advantages:</b> <ul style="list-style-type: none"> <li>· short heat-up time</li> <li>· high flow rate</li> <li>· 2 liter fluid tank for 1 hour operation</li> </ul>	<b>3460 P</b>
	<b>Smoke fluid 5 L</b>	<b>3465 P</b>
	<b>Fog Hand Machine</b> with fluid	<b>53217 J</b>
	<b>Wöhler TA 22 Thermoanemometer</b> with 1.7 m cable, 300 mm probe and plastic case	<b>4643 J</b>