

# WÖHLER

**FAST & SIMPLE  
MEASUREMENT**



**Wohler DM 602 Digital Manometer**  
Burner adjustment at gas burners



# Wohler DM 602 Digital Manometer

The small and sturdy one for daily use

You always have your small pressure measurement device with you. It is therefore worthwhile to rely on a real professional device that guarantees precise and fast measurement. Don't waste your time with unsteady indicators and bulky tools! The high quality sensor of the Wohler DM 602 shows you precised measured values in any position. Pressure and temperature values can be easily read on the large illuminated display, so that the measurement is done quickly. A single fingerprint leads you to the result: Turn on – read – done. The device has an internal temperature sensor as well as a temperature connection. You can easily connect any external Wohler temperature sensor, e. g. a temperature probe or a surface temperature probe.

Depending on the selected item, you find a mbar or inWC preset as the pressure unit in your device. Pressure and temperature units as well as the pressure resolution can be changed on the device, if desired. So with your Wohler DM 602 you are optimally equipped for many applications in the long term.



# Application



The Wohler DM 602 is a fast and precise tool to adjust burners and measure chimney drafts.



Infrared



Several Connections



1,204 inWC Measurement



Illuminated Display



Integrated Magnets

## Advantages

- ▶ Made in Germany: Integrated magnets, shockproof casing
- ▶ Robust sensor up to 1,200 inWC with a high resolution range (0.01 inWC)
- ▶ Illuminated display for a fast reading of the measurement results
- ▶ Stable measurement results in any position due to a high quality sensor
- ▶ Fast print out on site with the Wohler TD 100
- ▶ Several units selectable
- ▶ Small, light-weight and handy

# Product selection



	Wohler DM 602 Digital Manometer	Wohler DM 602 Digital Manometer
Display indication in	inWC and °F	mbar and °C
<b>Scope of delivery</b>		
Wohler DM 602 Digital Manometer	●	●
Batteries	●	●
Wrist Strap	●	●
Article no.	11196	8837

● = included

# Accessories sets



	Accessory Set Nozzle Pressure	Accessory Set Chimney Draft
<b>Scope of delivery</b>		
Nozzle Pressure Measurement Set	●	
Measurement Hose with Probe and Cone		●
Plastic Case MINI	●	●
Article no.	10094	10093

● = included





# Technical data

## Differential pressure

Range:	±1,204 inWC
Permissible overload:	±3,200 inWC
Accuracy:	< 3 % of measurement value in the range < 0.8 inWC higher than 0.02 inWC
Resolution:	0.01 inWC in the range -84...84 inWC otherwise 0.1 inWC

## Internal temperature measurement

Range:	-4...140 °F
Accuracy:	< ±30 °F
Resolution:	0.1 °F

## External temperature measurement (with connected temperature sensor)

Range:	-4...1,472 °F
Accuracy:	< ±30 °F in the range -4...152 °F otherwise 1.5 % of measured value
Resolution:	0.1 °F

## Power supply

2 batteries 1.5 V, AA LR6 Lithium polymer battery  
38 h Service life

## Application

- ▶ Adjustment of gas pressure at gas burners
- ▶ Measurement of differential pressure of the fan
- ▶ Measurement of chimney draft
- ▶ Temperature measurement

## Functionality

- ▶ Measurement of differential pressure with a high quality 1,200 inWC sensor
- ▶ Temperature measurement with internal or external sensor

## Documentation

- ▶ Print immediately all measurement results with the thermal printer via infrared connection





Scan to view all features and product content!

**WÖHLER**

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