



The QUANTOFIX Relax is a revolutionary step in test strip analysis. The new system from Macherey Nagel offers an entirely objective way to read Quantofix test strips, making the system particularly suitable if results are critical to your decision making. The system simplifies testing procedures and the decision processes by eliminating the subjectivity of visual readings and by providing higher accuracy. If you test large numbers of strips the Quantofix Relax helps and supports you with easy data administration and quick testing procedures. Additionally it also allows you to get actual quantitative results - no gradation and estimation of in-between values is necessary. The Quantofix Relax can change the way you work and test, enabling you to focus on your core processes. It is the perfect tool for your testing procedures.

## FEATURES

- » Auto Start - select test, dip the strip & insert
- » Graphic display
- » Touch Screen for test selection and sample ID
- » USB and RS232 connectivity
- » Integral silent printer for hard copy
- » Data storage for up to 200 measurements

## BENEFITS

- » Highest Precision
- » Objective readings removing operator influence
- » No external light effects
- » Immediate print outs
- » Data transfer to computer for archiving

Test	Range	REF
QUANTOFIX® Ammonium	10-350 mg/l NH <sub>4</sub> <sup>+</sup>	91315
QUANTOFIX® Ascorbic acid	50-1000 mg/l vitamin C	91314
QUANTOFIX® Nitrite	2-80 mg/l NO <sub>2</sub> <sup>-</sup>	91311
QUANTOFIX® Peracetic acid 50 CE*	5-50 mg/l Peracetic acid	91340
QUANTOFIX® Peracetic acid 500 CE*	50-500 mg/l Peracetic acid	91341
QUANTOFIX® Peracetic acid 2000 CE*	500-2000 mg/l Peracetic acid	91342
QUANTOFIX® Peroxide 25	0.5 - 25 mg/l H <sub>2</sub> O <sub>2</sub>	91319
QUANTOFIX® Peroxide 100 CE*	1-100 mg/l H <sub>2</sub> O <sub>2</sub>	91312
QUANTOFIX® Peroxide 1000	50-1000mg/l H <sub>2</sub> O <sub>2</sub>	91333
PH-Fix 6.0 - 10.0	pH 6.0 - 10.0	92122

The above tests are currently available in the instrument software. Additional tests will be added according to customer demand



## SYSTEM SPECIFICATIONS

### Quantofix Relax

Ref 913 46

**Instrument Memory** 200 test results including sample ID

**Interfaces** User touch screen, alphanumeric input, password protection

Computer: USB & RS232 for PC connection. PS/2 interface

For keyboard and/or barcode scanner

**Dimensions/Weight:** Depth - 20cm

Width - 16 cm

Height - 7.5 cm

Weight 710 g

**Power Requirements:** 110-240V AC automatic

Battery operation optional with 6AA batteries

**Operation:** Temp range - 5-40 deg C

Humidity - 20-80% RH non condensing

Calibration: automatic, self calibrating

**Capacity:** 50 strips per hour

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