

# Lovibond® Water Testing Tintometer® Group



## AF 270 Mini Lab Pool Water

More than 400 different test discs available



- More than 400 different test discs available
- Compensation for coloured and turbid samples
- Guaranteed constancy of the coloured glass standards
- Integrated prism

Part Number: 412700

### Usable in different applications

The Comparator 2000+ is versatile: it is used in swimming pools as well as in research centers, universities or general drinking water treatment.

### Daylight lamp

So that you can always measure safely and stably under unfavorable visibility conditions, we recommend the use of the (optional) mains or battery-powered daylight lamp. So the lighting conditions always remain the same. No matter where you are measuring.

### Various analyses possible

For the Comparator 2000+, more than 400 color discs and numerous reagents are available. Your combination is guaranteed. And if you have to change them once, it works without opening the comparator.

### Integrated prism

The integrated prism visually brings the glass standards of the color disc and the colored sample into view.

### Industry

Food and Beverage Industry | Municipalities | Oil and Gas | Pharmaceutical Industry | Power and Energy

### Application

Boiler Water | Cooling Water | Disinfection Control | Pool Water Control | Waste Water Treatment

### AF 270 Mini Lab Pool Water

The Comparator 2000+ is a versatile colorimetric system for water analysis. Comfortable handling, no compromise on accuracy and reproducibility: The Comparator 2000+ can be used for many applications. Swimming pools, research or drinking water treatment are just a few examples.

### Measuring Range

Test Name	Measuring Range	Chemical Method
Aluminium T	0 - 0.5 mg/L Al	Eriochrom Cyanine R
Ammonia T	0 - 0.4 mg/L N	Indophenole Blue
Chlorine T	0.1 - 1.0 mg/L Cl <sub>2</sub>	DPD
Chlorine T	1.0 - 4.0 mg/L Cl <sub>2</sub>	DPD
Iron LR T	0.1 - 1.0 mg/L Fe	PPST
pH value T	5.2 - 6.8 pH	Bromocresol Purple
pH value T	6.8 - 8.4 pH	Phenol Red

# Delivery Scope

- Comparator 2000+
- Comparator discs for Aluminium, Ammonia, Chlorine, Iron and pH Value
- 4 x Comparator vials, 10 ml, 13 mm path length
- Tablet reagents for each parameter
- Syringe for Cyanuric Acid
- Syringe HSW, 5 ml
- Bottle, 100 ml
- Plastic beaker, 100 ml
- Crushing / Stirring Rod
- Vial cleaning brush
- Instruction Manual

Title	Part Number
Plastic funnel with handle (white)	471007

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