

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.

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Industry

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

Application

Boiler Water | Cooling Water | Disinfection Control | Pool Water Control | Pool Water Treatment | 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 ₂	DPD
Chlorine T	1.0 - 4.0 mg/l Cl ₂	DPD
Iron LR T	0.1 - 1.0 mg/l Fe	PPST
pH value T	5.2 - 6.8	Bromocresol Purple
pH value T	6.8 - 8.4	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

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