

Lovibond® Water Testing Tintometer® Group



AF 358 Sewage and Domestic Effluents

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: 413580

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

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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
Ammonia T	0 - 1.0 mg/L N	Indophenole Blue
Chlorine HR T	2.0 - 10 mg/L Cl ₂	Potassium Iodide
Chlorine T	0.1 - 1.0 mg/L Cl ₂	DPD
Nitrite T	0.05 - 0.5 mg/L N	
pH value L	4.0 - 8.0 pH	Phenol Red
pH value T	8.0 - 9.6 pH	Thymol Blue
Sulphide T	0 - 0.5 mg/L S ²⁻	DPD / Catalyst

Delivery Scope

- Comparator 2000+
- Comparator disc for each parameter
- 6 x Comparator vials, 10 ml, 13 mm path length
- 2 x Comparator vials, 5 mm path length
- 1 x Thermometer -10 to 50 °C
- 1 x 10 ml Measuring Cylinder
- 1 x Box of Filter Papers, 9cm diameter
- 1 x Filter funnel
- 1 x 250 ml Sample Bottle
- 1 x 30 ml Sample Bottle, Amber Glass
- 1 x Pipette 0.1 - 0.5 ml
- Tablet reagents for each parameter
- Crushing / Stirring Rod
- Vial cleaning brush
- Instruction sheet

Title	Part Number
Daylight cabinet, battery operated	142050
Stirring rod, 13 cm length, set of 10	364120
Plastic shaker tube, graduated 100 ml, with lid	385130
W 680/OG/5 glass cell, 5 mm path length	606790

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