

# Lovibond® Water Testing Tintometer® Group



## AF 358 Sewage and Domestic Effluents

More than 400 different test discs available



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- 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

### AF 358 Sewage and Domestic Effluents

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 <sub>2</sub>	Potassium Iodide
Chlorine T	0.1 - 1.0 mg/L Cl <sub>2</sub>	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 <sup>2-</sup>	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

## Accessories

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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