



Cooling & Closed Water Testing



For optimum operating plant conditions

Require careful monitoring to ensure that the correct water conditions are maintained within an approved treatment programme.

Our range of comprehensive cooling and closed water test kit have been designed specifically for water treatment professionals involved in the maintenance and management of cooling and closed systems to ensure optimum operating conditions.

Any failure to maintain the correct levels and dosing of the chemical treatments can lead to:

- Corrosion of the system (leaks)
- Formation of scale (blocked pipes)
- Increased biological activity

These can lead to unstable water conditions with potential negative consequences to the life of the plant and operating costs.



Test Kit	Parameter	Range	Test Instrument	Code
Cooling Water Weekly Test Kit 	pH	0–14 pH	Pocket Testers	56K701100
	Conductivity	0–20 mS/cm	CHECKIT® Comparator	
	Bromine	0–5 mg/L Br	Drop Tests	
	Hardness Calcium	5–600 mg/L CaCO ₃		
	Hardness Total	5–600 mg/L CaCO ₃		
Cooling Water Legionella Compliance Test Kit 	pH	0–14 pH	Pocket Testers	56K701110
	Conductivity	0–20 mS/cm	CHECKIT® Comparator	
	Bromine	0–5 mg/L Br	Drop Tests	
	Hardness Calcium	5–600 mg/L CaCO ₃		
	Hardness Total	5–600 mg/L CaCO ₃		
	Iron	0–1 mg/L Fe		
	Alkalinity Total	50–2400 mg/L CaCO ₃		
Closed System Weekly Test Kit 	pH	0–14 pH	Pocket Testers	56K701120
	Conductivity	0–20 mS/cm	CHECKIT® Comparator	
	Iron	0–1 mg/L Fe	Drop Tests	
	Molybdate	5–500 mg/L MoO ₄		
	Nitrite	10–2000 mg/L NaNO ₂		
Closed System Engineer Kit 	pH	0–14 pH	Pocket Testers	56K701600
	Conductivity	0–20 mS/cm	CHECKIT® Comparator	
	Alkalinity Total	50–2400 mg/L CaCO ₃	Drop Tests	
	Aluminium	0–0.3 mg/L CaCO ₃	Refractometer	
	Chloride	20–12000 mg/L Cl		
	Copper	0–5 mg/L Cu		
	Glycol	% PEG/MEG		
	Hardness Total	5–600 mg/L CaCO ₃		
	Iron	0–1 mg/L Fe		
	Molybdate	5–500 mg/L MoO ₄		
	Nitrite	10–2000 mg/L NaNO ₂		

Also Available



Dipslides for testing in Cooling Water



Cooling Water Photometer



Non Oxidising Biocide Kits

Other available kits for:

- Boiler Water
- Disinfection
- Engineers
- General Drop Test
- Industrial Water Monitoring
- Non Oxidising Biocides



scan & get more information about all kits or ask for the different leaflets

Tintometer GmbH

Tel: +49 (0) 231/94510–0
sales@lovibond.com
Germany

Tintometer China

Tel: +86 10 85251111 ext. 330
Customer Care China: 4009021628
Fax: +86 10 85251001
chinaoffice@tintometer.com
China

The Tintometer Limited

Tel: +44 1980 664800
support@lovibond.uk
UK

Tintometer Brazil

Tel: +55 11 3230 6410
sales@tintometer.com.br
Brazil

Tintometer Inc.

Tel: +1 941 756 6410
sales@lovibond.us
USA

Tintometer India Pvt. Ltd.

Tel: 1800 102 3891
indiaoffice@lovibond.in
India

Tintometer South East Asia

Tel: +60 (0)3 3325 2285/6
lovibond.asia@tintometer.com
Malaysia

Tintometer Spain

Tel: +34 661 606 770
sales@tintometer.es
Spain