



# **Boiler Water Test Kits**



# **Boiler Water Kit**

The Lovibond® comprehensive Boiler Water Test Kit has been developed specifically for engineers and treatment professionals responsible for the maintenance and management of boiler systems.

This test kit has been designed to include the key parameters which enable the monitoring of samples in these water systems ensuring optimum operating conditions are maintained.

### Your choice for:

- Boiler Water
- Condensate Returns
  - Feedwater

QUALITY made in **GERMANY** 

**The Boiler Water Kit** provides accuracy and speed, utilising drop test and comparator reagents together with electronic meters for the most efficient monitoring of water samples to ensure correct water conditions.

This involves testing:

- Boiler water
- Raw make up water
- Softened make up water (requires ZERO hardness levels)
- Condensate returns
- Feedwater (combination of above waters in varying quantities)

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)

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



	Parameter	Range	Test Instrument	Code
Boiler Water Test Kit	рН	0–14 pH	Pocket Testers	56K701170
	Conductivity	0–20 mS/cm	CHECKIT® Comparator	
	Alkalinity P, M, OH	50–2400 mg/L CaCO <sub>3</sub>	Drop Tests	
	Chloride	20-12000 mg/L Cl		
	Hardness Yes/No	8–20 mg/L CaCO <sub>3</sub>		
	Hardness Total	5–600 mg/L CaCO <sub>3</sub>		
	Phosphate	0–80 mg/L PO <sub>4</sub>		
	Sulphite	25–150 mg/L Na <sub>2</sub> SO <sub>3</sub>		
	Tannin	50-300 mg/L		

#### Also Available



Boiler Water Photometer



DEHA CHECKIT® Comparator

#### Other available kits for:

- Cooling & Closed 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

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