



MANUAL TEST KITS RANGE

Mobile, Fast & Economic

Presentation & Characteristics

For the best Water Quality

Our **DUROVAL®**, **DUROGNOST®** and **TESTOVAL®** kits can be used for all applications in industrial water treatment, swimming pools, drinking and waste water and to monitor water quality in dialysis services and in hospitals.

We offer all the reagents necessary for the review of the boiler water in a test case. This complete portable laboratory allows for all regulatory examinations in the field of boiler water and boiler power

We also compose individual sets required for other mobile water testing, such as monitoring of reverse osmosis plants, aquarium and various controls wastewater. Thus, the user can perform its controls himself on site.



DUROGNOST® limit value kits

Fast dosing kits for water hardness, set to limit values



DUROVAL® Drop - Rapid Dosing Kits

Complexometric titration kits for water hardness analysis - 1 gte = $1 \circ f$ (TH)



DUROVAL® AF / BF / TF - Rapid dosing kits

Complexometric titration kits for analysis of water hardness, carbonate hardness, chlorides, etc. by measuring range



TESTOVAL® - Color Analysis Kits

Color comparison kits for concentration ranges of parameters such as Aluminum (Al), Iron (Fe II - Fe III), Copper (Cu), Chlorine (DPD), Nitrates (NO3-), etc ...

Product range overview Testoval



0-10 mg/l NH, Testoval Ammonium Testoval Aluminium 0-2 mg/l Al • Testoval Chlorine DPD method 0.1-1 mg/l 0,1-1 mg/l Testoval Iron (II) + (III) dissolved 0-1 mg/l 0-1 mg/l Fe • Testoval Iron (II) + (III) dissolved 0-10 mg/l 0-10 mg/l Fe Testoval Hydrazine $0-1 \,\mathrm{mg/l}\,\mathrm{N}_{2}\mathrm{H}_{2}$ • Testoval Chlorine DPD method 0.5-4 mg/l 0,5-4 mg/l free and total chlorine • Testoval Chloride 0-100 mg/l CH • Testoval Chromate CrVI 0-5 mg/l Cr • Testoval Copper 0-2 mg/l Cu • Testoval Manganese 0-0.5 mg/l 0-0,5 mg/l Mn • Testoval Manganese 0-20 mg/l 0-20 mg/l Mn • Testoval Nitrite 0-1 mg/l NO₂ • Testoval Phosphatest (ortho-Phosphate) $0-10 \, \text{mg/l} \, P_2 O_5$ Testoval Chlorine pH DPD • Testoval Sulphite 0-20 mg/l SO₃ • Testoval pH value 5.5-8 5,5-8 8-12 • Testoval pH value 8-12

Other models, parameters and accessories available - please contact us.

0-10 mg/l SIO,

Applications of Testoval kits

Parameter	Drinking water	Drilling water	Swimming pool	Boiler water	Cooling water	Reverse Osmosis	Waste water	Galvanising	Disinfection	Aquarium	
Aluminium	②	②	②				②	②			
Ammonium	O	②	②		②					②	
Chlorine DPD	Ø		②		②	②			Ø	⊘	
Chloride	Ø	②	②		②						
Chromate								②			
Iron		②	②	Ø	②	Ø		②			
Hydrazine				•							
Copper	O		②	Ø	②	Ø	②	②			
Maganèse		②						②			
Nitrate	②	②				②				②	
Nitrite		②				②				⊘	
Phosphate	O			Ø		②				②	
pH-Chlorine			②								
рН	O	②	②	Ø	②	②	②	②	②	②	0
Silicate				Ø	②						
Sulphite				Ø							100

• Testoval Dissolved Silicate