

The **AQUASOL** Range

Code No.	Parameter	Range	No. of Tests/Kit
DROP TITRATIONS			
AE - 201	Total Hardness (Least Count 2 & 5 mg/l)	2-40 & 5-100 mg/l as CaCO ₃	300
AE - 211	Total Hardness (Least Count 2 & 25 mg/l)	2-40 & 25-500 mg/l as CaCO ₃	300
AE - 221	Total Hardness (Least Count 5 & 25 mg/l)	5-100 & 25-500 mg/l as CaCO ₃	300
AE - 202	Calcium Hardness	5-100 mg/l as CaCO ₃	250
AE - 203	Chloride	10-200 & 50-1000 mg/l as Chloride	300
AE - 204	Alkalinity	10-200 & 100-2000 mg/l as CaCO ₃	300
AE - 264	Acidity	2-20, 10-200 & 100-2000 mg/l as CaCO ₃	300
AE - 205	Free Chlorine (DPD)	0.1-2.0 mg/l as Chlorine	100
AE - 215	Free Chlorine (DPD)	0.2-4.0 mg/l as Chlorine	200
AE - 246	Chlorine (Iodometric Method)	10-200 mg/l as Chlorine	300
AE - 206	Sulphite	5-100 mg/l as Na ₂ SO ₃	250
AE - 207	Nitrite (High level)	5-100 & 50-1000 mg/l as NaNO ₂	250
AE - 217	Nitrite (Low level)	0.04-0.8 mg/l as NO ₂	300
AE - 208	Chromate (Hexavalent)	5-100 & 50-1000 mg/l as Chromate	200
AE - 209	Sulphate	5-100 & 50-1000 mg/l as Sulphate	300
AE - 210	Fluoride	0.2-2.0 & 0.5-5.0 mg/l as Fluoride	500
AE - 401	Phosphonate / Sequestrant as HEDP	2-40, 5-100 & 50-1000 mg/l as Phosphonate	300
AE - 402	Amine (For Boiler Application Only)	5-100 & 50-1000 mg/l as Cyclohexylamine	300
AE - 2TN	Tannin	5-100 & 50-1000 mg/l as Tannin	300
AE - DO8	Dissolved Oxygen	0.65-7.8 mg/l as Oxygen	250
AE - HP	Hydrogen Peroxide (Iodometric Method)	5-100 & 50-1000 mg/l as H ₂ O ₂	300
COLOUR COMPARISONS			
AE - 301	Orthophosphate (High Level)	0, 5, 10, 20, 30, 40 mg/l as PO ₄	50
AE - 311	Orthophosphate (Low Level)	0.5, 1.0, 2.5, 5.0, 7.5, 10.0 mg/l as PO ₄	400
AE - 302	Silica	5, 10, 20, 40, 60, 80 mg/l as SiO ₂	50
AE - 312	Silica (Low level)	0.2, 0.4, 0.8, 1.5, 3.0, 5.0 mg/l as SiO ₂	50
AE - 322	Silica (High Level)	75, 100, 125, 150, 175, 200 mg/l as SiO ₂	50
AE - 303	Iron (Low level)	0, 0.1, 0.3, 0.4, 0.7, 1.0 mg/l as Fe	50
AE - 313	Iron (High Level)	0, 2, 4, 6, 8, 10 mg/l as Fe	50
AE - 304	Hydrazine	0.1, 0.2, 0.3, 0.4, 0.5, 0.75 mg/l as Hydrazine	40
AE - 305	Zinc	0, 0.25, 0.5, 1.0, 2.0, 4.0 mg/l as Zn	500
AE - 306	pH	4-10	600
AE - 307	Ammonium	0.5, 1.0, 2.0, 4.0, 6.0, 8.0 mg/l as Ammonium	300
AE - 308	Nitrate	5, 10, 20, 30, 40, 50 mg/l as NO ₃	200
AE - 309	Molybdate	5, 10, 20, 30, 40, 50 mg/l as MoO ₄	350
AE - 235	Chlorine (O.T. Method)	0.05, 0.1, 0.2, 0.4, 0.7, 1.0 mg/l as Chlorine	200
AE - 236	Chlorine (O.T. Method)	0.5, 1.0, 2.0, 3.0, 4.0, 5.0 mg/l as Chlorine	200

COMBINATION KITS					
CODE	COMIBI KIT	PARAMETERS			NO. OF TESTS
AE 101	COOLING WATER	pH	CALCIUM HARDNESS	SILICA	100 EACH
		ALKALINITY	TOTAL HARDNESS	ORTHOPHOSPHATE H.L.	
		CHLORIDE	IRON L. L.	FREE CHLORINE	
AE 102	BOILING WATER(LP)	pH	CALCIUM HARDNESS	SILICA	100 EACH
		ALKALINITY	TOTAL HARDNESS	ORTHOPHOSPHATE H.L.	
		CHLORIDE	IRON L. L.	SULPHITE	