

## Update for spectroFlex 6100 und 6600 with more than 120 methods and software enhancement

The following table shows all available parameters and test models of method data version V1.57:

### - Test type indicates the testing technique in respect of kind of handling

KT = Cuvette Test, RT = Reagent test for rectangular cells, M = reagent free method, A = Application, please ask for application procedure at CCC

### - Conc.min and Conc.max

Show minimum and maximum limits of measurement range, whereas the measuring range for rectangular tests is given for the complete range past all optional cuvettes sizes (10, 20, 50 mm). Resolution is given for the min. and max. range.

Parameter	Model	Test Type	Conc. min (mg/l)	Conc. max (mg/l)
Aluminium	00594	KT	0,02	0,50
Aluminium	14825	RT	0,020	1,20
Ammonium	A6/25	KT	0,20	8,00
Ammonium	14544	KT	0,5	16,0
Ammonium	14559	KT	4,0	80,0
Ammonium	14558	KT	0,20	8,00
Ammonium	14739	KT	0,010	2,000
Ammonium	14752	RT	0,010	3,00
Ammonium	00683	RT	2,0	150
Antimony	Sb	A	0,10	8,00
Arsenic	01747	RT	0,001	0,100
Bromine	00605	RT	0,020	10,00
Cadmium	14834	KT	0,025	1,000
Cadmium	01745	RT	0,002	0,500
Calcium	00858	KT	10	250
Calcium	14815	RT	1,0	160
Chlordioxide	00608	RT	0,020	10,00
Chlorid	14730	KT	5	125
Chloride	14897	RT	2,5	250
Chlorine	00595	KT	0,03	6,00
Chlorine	00597	KT	0,03	6,00
Chlorine	00086-88	KT	0,010	6,00
Chlorine	00598	RT	0,010	6,00
Chlorine	00599	RT	0,010	6,00
Chlorine	00602	RT	0,01	6,00
Chromate	14552	KT	0,05	2,00
Chromate	14758	RT	0,05	3,00

Parameter	Model	Test Type	Conc. min (mg/l)	Conc. max (mg/l)
COD	C3/25	KT	10	150
COD	C4/25	KT	25	1500
COD	14560	KT	4,0	40,0
COD	14555	KT	500	10000
COD	14690	KT	50	500
COD	14691	KT	300	3500
COD	14895	KT	15	300
COD	14540	KT	10	150
COD	14541	KT	25	1500
COD	09772	KT	10	150
COD	09773	KT	100	1500
Color	FB445	M	0,5	50,0
Color	FB525	M	0,5	50,0
Color	FB620	M	0,5	50,0
Copper	14553	KT	0,05	8,00
Copper	14767	KT	0,02	6,00
Cyanide	14561	KT	0,010	0,500
Cyanide	09701	RT	0,010	0,500
Fluoride	14557	KT	0,025	1,50
Fluoride	14598	RT	0,10	20,0
Hazen	Hazen 340	M	0,2	500
Hazen	Hazen 445	M	0	1000
Hazen	Hazen 455	M	0	1000
Hazen	Hazen 465	M	0	1000
Hydrazine	09711	RT	0,005	2,000
Iodine	00606	RT	0,050	10,00
Iodine number	IodFa	M	0,2	50
Iodine number	IodFa	M	0,010	3,00
Iron	14549	KT	0,05	4,00
Iron	14896	KT	1,0	50,0
Iron	14761	RT	0,005	5,00
Iron	00796	RT	0,010	5,00
Lead	14833	KT	0,10	5,00
Lead	09717	RT	0,010	5,000
Manganese	00816	KT	0,10	5,00
Manganese	14770	RT	0,010	10,0
Manganese	01739	RT	0,005	2,00
Molybdenium	00860	KT	0,02	1,00
Nickel	14554	KT	0,10	6,00
Nickel	14785	RT	0,02	5,00

Parameter	Model	Test Type	Conc. min (mg/l)	Conc. max (mg/l)
Nitrate	N2/25	KT	0,5	25,0
Nitrate	14542	KT	0,5	18,0
Nitrate	14556	KT	0,10	3,00
Nitrate	14764	KT	1,0	50,0
Nitrate	14563	KT	0,5	25,0
Nitrate	00614	KT	23	225
Nitrate	14773	RT	0,2	20,0
Nitrate	09713	RT	0,10	25,0
Nitrite	N5/25	KT	0,010	0,700
Nitrite	00609	KT	1,0	90,0
Nitrite	14776	RT	0,002	1,00
Nitrite	14547	KT	0,010	0,700
Ozone	00607	RT	0,010	4,00
Palladium	Pd	A	0,05	1,25
Phenol	14551	KT	0,10	2,50
Phenol	00856	RT	0,025	5,00
Phenol	00856	RT	0,002	0,100
Phosphate	P6/25	KT	0,05	5,00
Phosphate	P7/25	KT	0,5	25,0
Phosphate	14546	KT	0,5	25,0
Phosphate	14729	KT	0,5	25,0
Phosphate	00616	KT	3,0	100,0
Phosphate	14848	RT	0,010	5,00
Phosphate	14842	RT	0,5	30,0
Phosphate	00798	RT	1,0	100,0
Phosphate	14543	KT	0,05	5,00
Platin	Pt	A	0,10	1,25
Potassium	14562	KT	5,0	50,0
Potassium	00615	KT	30	300
Quecksilber	Hg	A	0,025	1,000
SAC	α254	M	0,5	50,0
SAC	μ254	M	0,5	50,0
SAC	SAC436	M	0,5	50,0
Silicate	14794	RT	0,05	5,00
Silicate	14794	RT	0,005	0,750
Silicate	00857	RT	0,5	50,0
Silicate	00857	RT	5	500
Silver	14831	M	0,25	3,00
Sulfate	14548	KT	5	250
Sulfate	14564	KT	100	1000
Sulfate	00617	KT	50	500

Parameter	Model	Test Type	Conc. min (mg/l)	Conc. max (mg/l)
Sulfite	14394	KT	1,0	20,0
Sulfite	14394	KT	0,05	3,00
Sulfite	1746	RT	1,0	60,0
Surfactants a-ten	14697	KT	0,05	2,00
Surfactants c--ten	01764	KT	0,05	1,50
Surfactants n-ten	01787	KT	0,10	7,50
Tin	14622	KT	0,10	2,50
TOC	14878	KT	5,0	80,0
TOC	14879	KT	50	800
Total Hardness	00961	KT	5	215
Total Nitrogen	14537	KT	0,5	15,0
Total Nitrogen	14763	KT	10	150
Total Nitrogen	00613	KT	0,5	15,0
Turbidity	T550	M	1	100
Zinc	14566	KT	0,20	5,00
Zinc	00861	KT	0,025	1,000