

COMPONENT SHEET

K-1690 COMBINATION BOILER/COOLING SYSTEM

Alkalinity-P/T (HCl)

1 x 5229C	Instruction
*1 x 9198	Sample Tube, Graduated, 25 mL, plastic w/cap
1 x R-0638	Phenolphthalein Indicator, DB
1 x R-0645	Total Alkalinity Indicator, DB
1 x R-0724	Hydrochloric Acid .12 N, DB

Chloride

1 x 5212C	Instruction
*1 x 9198	Sample Tube, Graduated, 25 mL, plastic w/cap
1 x R-0630	Chromate Indicator, DB
1 x R-0638	Phenolphthalein Indicator, DB
1 x R-0686	Sulfuric Acid N, DB
1 x R-0706	Silver Nitrate Reagent, DB

Hardness-total

1 x 5202	Instruction
*1 x 9198	Sample Tube, Graduated, 25 mL, plastic w/cap
1 x R-0619	Hardness Buffer, DB
1 x R-0620	Hardness Indicator Powder
1 x R-0683	Hardness Reagent, DB

Molybdenum

1 x 4029	Pipet, Calibrated 0.5 & 1.0 mL, plastic
2 x 4030	Pipets, Calibrated 0.5 & 1.0 mL, plastic w/cap
1 x 4078	Pipet, Graduated, 3 mL (0.5 mL div.), plastic
1 x 5359	Instruction
*3 x 9198	Sample Tubes, Graduated, 25 mL, plastic w/cap
1 x R-0890	Molybdenum Buffer Solution
1 x R-0892	Molybdenum Titrating Solution, DB
1 x R-0900	Molybdenum Indicator Powder
1 x R-0901	Molybdenum Indicator Solvent

Nitrite, Sodium

1 x 4035	Sample Tube, Calibrated 5 mL, plastic
1 x 5011	Instruction
1 x R-0819	Ferriin Indicator, DB
1 x R-0820	CAN Solution, DB

Phosphonate

1 x 5051	Instruction
*1 x 9198	Sample Tube, Graduated, 25 mL, plastic w/cap
1 x 9315	Test Paper, pH, 1.8-3.8
1 x R-0686	Sulfuric Acid N, DB
1 x R-0697	Thiosulfate N/10, DB
1 x R-0802P	XO Indicator Powder
1 x R-0803	Phosphonate Titrating Solution, DB
1 x R-0805	Fluoride Masking Agent, DB

Silica

1 x 3267	Cap, Test Cell, 5 mL, rectangular, plastic
1 x 4005	Cylinder, Graduated, 50 mL (1.0 mL div.), glass
1 x 4025	Test Cell, Calibrated 5 mL, plastic
1 x 4026	Dipper, plastic, large
3 x 4030	Pipets, Calibrated 0.5 & 1.0 mL, plastic w/cap
1 x 5321	Instruction
1 x 6002	Brush, Cell Cleaner
*1 x 9198	Sample Tube, Graduated, 25 mL, plastic w/cap
1 x 9257	Comparator, Midget, Silica, 5-50 ppm
1 x R-1305Q	Silica Reagent #4
1 x R-1305U	Silica Reagent #3
1 x R-1306T	Silica Reagent #1
1 x R-1306U	Silica Reagent #2

Sulfite, Sodium

1 x 5203	Instruction
*1 x 9198	Sample Tube, Graduated, 25 mL, plastic w/cap
1 x R-0638	Phenolphthalein Indicator, DB
1 x R-0699	Iodide Iodate Reagent, DB
1 x R-0725	Acid Starch Indicator Powder

Misc.

1 x 5681	Component Sheet
* Kit includes four.	

TO ORDER REPLACEMENT PARTS AND REAGENTS CALL TOLL-FREE 800-TEST KIT (800-837-8548).

Instr. #5681

(OVER)

MOLYBDENUM								SILICA
R-0900-I 9198	R-0890-C	R-0901-C	R-0892-C	9198	9198	9198	R-1305Q-II	
PHOSPHONATE								
9198P	R-0697-C	R-0805-C	R-0802P-I 4034	R-0686P-C	9315	R-0803-C	R-1305U-C	
P/T ALKALINITY				SODIUM SULFITE				
9198G	R-0638G-C	R-0724-C	R-0645-C	R-0725-I 9198W	R-0638W-C	R-0699-C	R-1306U-C	
SODIUM NITRITE				TOTAL HARDNESS				
9098R	R-0819-C	R-0820-C	R-0820-C	R-0620B-I 9198B	R-0619B-C	R-0683-C	R-1306T-C	
CHLORIDE								
R-06380-A 91980	R-07360-C	R-0630-C	R-0706-C	4005				
Poly Bags w/ Parts				9257				

K-1690 KIT LAYOUT

