Models 926 and 926S

Sherwood

For the rapid determination of chlorides in solution.

Model 926 Industrial applications: Chloride in food manufacture, processing and quality control. Particularly suitable for the analysis of dairy, cheese, meat, fish, seasoning and snackfood products. Many other applications in the paper, fabric, cement and plating industries.

Model 926S Clinical applications: Chloride in biological samples such as serum, plasma, urine, sweat and CSF

- mg/litre and mg% salt ranges (Industrial model)
- mmol/litre range (Clinical model)
- Status and Error Code prompts
- Microprocessor controlled
- Built-in RS232 output
- Simple operation – 3 push button controls
- Captive magnetic stirrer – no stirrer bars to lose

Model	926 Industrial model	926S Clinical model
Range	10 to 999mg/litre Cl 2 to 165mg% salt	10 to 299mmol/litre Cl
Reproducibility	±3mg/litre or ±1% whichever is the greater	0.1ml sample <1% 0.02ml sample <1.5%
Accuracy	Within ±3mg/litre at the 200mg/litre level	Within 2.2mmol/litre at the 100mmol/litre level
Sample Volume	0.5ml	0.1ml or 0.02ml
Overall dimensions	200 x 250 x 315mm high — both models	
Weight	5.4kg — both models	

As described. With built-in RS232 output to allow results and sample number to be printed or downloaded to a computer. Supplied complete with electrodes, reagent pack, printer cable and 2 graduated beakers. For 110, 115, 200, 230, 240V 50/60Hz supplies.

CH450-25 926 Mk 3 Industrial
CH450-30 926S Clinical

Accessories

CH452-06 Silver anodes, pack of 3
CH452-08 Silver electrodes (one cathode plus two detectors)
CH452-12 Electrode polish

Combined acid buffer reagent. Supplied in UN-approved bottles.

CH452-15 Acid buffer reagent, pack 500ml
CH452-18 Sample beaker, graduated
CH452-30 Industrial standard 200mg/litre, pack of 6 x 100ml bottles
CH452-32 Clinical standard 100mmol/litre, pack of 6 x 100ml bottles

Impact printer assembly for use with CH450-series, allowing print-out sample number and results. With connecting cable, adapter and print roll. Requires a 110, 240V single phase supply.

CH452-47 Impact printer for use with CH450-series

Colorimetric Chloride determinations - *see Colorimeter section.*

CH450