

CORNING

Chloride Analyzer 926

power

212

change reagents

mg% sat

condition

titrate

mg/l

CIBA-CORNING

926 Chloride Analyzer

A versatile instrument

The 926 is a reliable, accurate and exceptionally easy to use instrument dedicated to the measurement of chloride in a broad spectrum of industrial and scientific applications. At the touch of a button you can have results displayed directly in mg/l or mg % salt.

Designed with the operator in mind

An exhaustive design and development programme has produced optimised ergonomics which ensures that the 926 is a pleasure to use whatever the workload. Calibration is pre-set, exceptionally stable and rarely needs adjustment while speed of analysis is further enhanced by the instrument's ability to measure multiple samples in a single aliquot of reagent.

Results you can trust

We've used a microprocessor in the 926 which as well as ensuring maximum reliability allows the instrument to communicate additional useful status information. You will know immediately should your sample be overrange or if the reagents need changing.

An instrument that will last

Corning advanced technology and rigorous quality assurance have produced a robust, dependable instrument. When you purchase a 926 you also buy a high level of continuing service and support, enabling you to get the best from your chloride analyzer for years to come.

See it now

Ask your local distributor or salesman for a demonstration.

926 Chloride Analyzer Specification

Performance

Readout Range

10—999 mg/l Cl
2—165 mg % salt

Status Display

CCC Condition cycle taking place
E01 Display overrange
E02 Reagents must be replaced
E03 No reagent present

Reproducibility

Results will be within ± 3 mg/l (Determined from 5 consecutive titrations of a sample with a value of 200 mg/l.)

Linearity

± 3 mg/l or $\pm 1\%$ (whichever is the greater) in the range 10—999 mg/l.

Sample Type

Chloride in solution, having low ionic strength, neutral pH, and free of silver halides, silver reactive constituents (other

than chloride), solid matter and high levels of dissolved solids.

Sample Volume

0.5 ml.

Analysis Time

< 72 seconds at a level of 200 mg/l.

Service Requirements

Electrical Supply

100, 115, 200, 220, 240V A.C. $\pm 10\%$, 50 or 60 Hz.

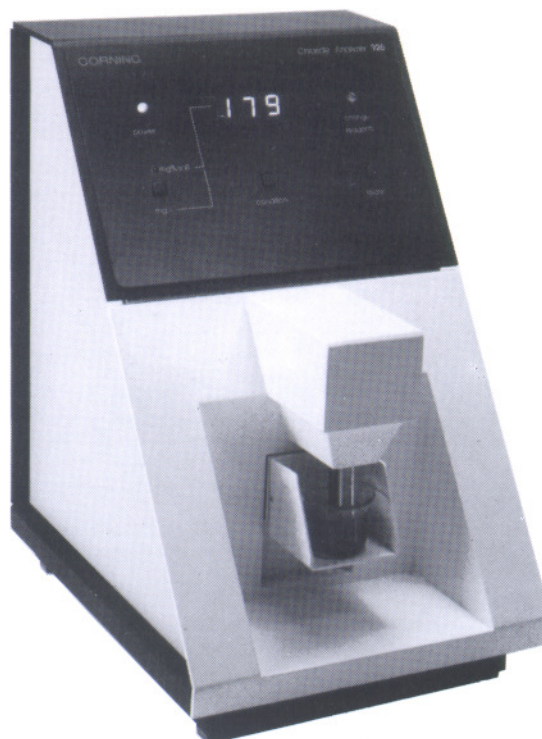
Size and Weight:

Size

315 mm high, 200 mm wide, 250 mm deep.

Weight

3.8 kg.



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