

Mi414 PRO



Chloride Professional Photometer

Rating: Not Rated Yet

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Description

Mi414 Chloride Professional Photometer

Chlorides are used by the water treatment professional to determine cycles of concentration in low pressure boilers and cooling systems. It is essential to monitor chloride concentrations in boiler systems to prevent metal parts being damaged. In high levels, chloride can corrode stainless steel.

Milwaukee offers MI414 microprocessor-based instrument with greater resolution, better

accuracy and immediate results for measuring chloride (0.00 to 20.00 mg/L).

Specification	Mi414
Range	0.00 to 20.00 mg/L (Cl ⁻)
Resolution	0.01 mg/L
Accuracy	±1.0 mg/L @ 10.0 mg/L
Method	adaptation of mercury (II) thiocyanate method
Light Source	Blue LED 466 nm
Light Detector	silicon photocell and 466 nm narrow band interference filter
Environment	0 to 50°C / 32 to 122°F; max RH 100%
Battery Type	1 x 9V
Auto-off	after 10 minutes of non-use
Packaging dimensions / weight	305 x 280 x 115 mm / 1.24 kg

Accessories:

- **Mi514-100** Chloride reagent set (100 tests)
- **Mi0001** Glass cuvetts (2 pcs)
- **Mi0002** Caps for cuvetts (2 pcs)
- **Mi0003** Stoppers for cuvetts (2 pcs)

Ordering information:

Mi414 is supplied complete with 2 cuvetts, reagents, hard carrying case, wiping tissue, 9V battery and instructions.