6113 HYDROCHECK COLORTEST IRON LOW

METHOD OF ANALYSIS: Measurement of the color intensity of the violet complex formed by the reaction of Iron, previously reduced with Triazine.

TYPOLOGY: colorimetric analysis

MEASURING RANGE: 0,010 - 0,025 - 0,05 - 0,10 - 0,25 - 0,50 mg/l Fe

NUMBER OF ANALYSIS: 100

IDEAL FOR WATERS: purified, wastewater and thermal circuits.

PACKAGE CONTENTS:

- 1 bottle of 25 ml of reagent A
- 2 bottles of 35 ml of reagent B
- 1 syringe of 5 ml
- 2 test tubes of 20 ml with stopper
- 1 optical comparator
- 1 chromatic scale
- instructions (English)

INTERFERENCE:

Cobalt, Nickel and Copper > 5 mg/l.
Cyanides, Chromates and Nitrite> 10 mg/l.
The other substances normally present in the water do not interfere.

NOTE:

- The test detects total iron.
- This method is ideal when a particularly high sensitivity is required.
- The optical comparator contained in the package allows the comparison of the color between two test tubes containing the same amount of water, so as to improve the accuracy of the result.

REFFIL or ACCESSORIES	PACKAGE	CODE
Reagent	3 x 25ml reag.A + 6 x 35 ml reag.B	6413
Plastic tubes	10 x 20 ml	3310