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## **Datasheet SS-IMK-10**

Iron Measuring Kit

V1.0

## Measuring kit for particle iron

The measuring kit SS-IMK-10 is a portable device used for the **determination of undis-solved iron in grab samples from water-steam cycles**. It uses the standard principle of microfiltration of a given grab sample quantity (1I) and color chart comparison of the filter coloration. It comes as a complete kit, ready for use. The only consumable are the paper filter elements.

## Material included in base kit SS-IMK-10:

- 1L bottle with holder (1)
- Microfiltration Filter holder (2)
- Water jet vacuum pump with G3/4" female thread (3)
- 1m vacuum flex tube
- Operating instructions including 3 color comparison charts for iron content determination (for Fe2O3, Fe2O3 and Fe3O4, Fe3O4).

 $15 \ / \ 30 \ / \ 50 \ / \ 75 \ / \ 100 \ / \ 200 \ / \ 500 \ / \ 1000$   $\mu g/I$ 







Order scheme Product Number

Measuring Kit SS-IMK-10 (without filter elements)

Set of 100 filter elements 0.45µm

SS-MK-10

SS-MK-10-F