Hardness Rapid Test Kit

TH10/TH100

Jensprima hardness test kits are used to quickly determine the total hardness concentration of water in a simple and fast test in approximately 1 minute, allowing for a quick test of total hardness anywhere, anytime



Measurement parameters

Total Hardness

Applications

Rapid determination of hardness of softened effluent and boiler feed water

Product Type

Model: TH10

TH10 1.0ppm per drop for 5ml water sample For 10ml water sample, TH10 0.5ppm per drop

Model: TH100

For 5ml water sample, TH100 10ppm per drop TH100 5ppm per drop for 10ml water sample

1mmol/l = **100ppm CaCO3**



Features

- Precise: each squeeze is a drop of the same volume of indicator
- Quick: drop in indicator, immediate colour change
- Easy to understand: at a glance you can tell the colour change of an agent
- Economical: hardness concentration can be found by calculating the number of drops, no need to purchase analytical equipment

Instructions For Use



Take out the hardness test box, there are hardness indicator and sampling bottle inside



Use the sampling bottle to take 5mL water sample.



Drop the hardness indicator into the water sample and shake it continuously.



When there is hardness in the water sample, the water sample will show a pink colour



Titration until the pink colour changes to dark green, stop titration and write down the number of drops.

Jensprima hardness test kits are used to quickly determine the total hardness concentration of water in a simple and fast test in approximately 1 minute, allowing for a quick test of total hardness anywhere, anytime