

APPLICATION

# Softener

## OVERVIEW

A softener application removes hardness components such as  $\text{Ca}^{2+}$ ,  $\text{Mg}^{2+}$ ,  $\text{Sr}^{2+}$  etc., to prevent calcium carbonate and calcium sulfate scaling up in the pipes, reducing the heat transfer efficiency for the boilers.

Water with high hardness also dramatically reduces the cleansing efficiency.

## FEATURES

- Preventing scaling up and break-down of the water treatment system
- Ideal for treating groundwater with high hardness in general
- Automatic operation

## PROCESS

