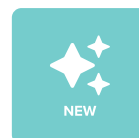


HARDNESS METERS



SOFTGUARD

DESCRIPTION

The SoftGuard H monitors the residual hardness of the water after softening. An ion-selective sensor measures the residual hardness of the water at two-minute intervals and compares it with the set limit value. If this is exceeded, the device triggers an alarm. A direct connection to the control valve of the softener ensures that regeneration of the active softener column is triggered in the event of an alarm.

ADVANTAGES

- Completely chemical-free measuring method
- Faster & continuous measurement every 30 seconds
- No consumables, sensor with a lifetime of 9 months
- Automatically triggered regeneration if the limit value is exceeded
- User-friendly design
- Flexible limit value in °dH, °f, ppm and mmol
- Operating data recorded in an electronic operating logbook



APPLICATION

- For monitoring the residual hardness after softening units.

TECHNICAL SPECIFICATIONS

Voltage	230 V
Hardness range feed	5 – 50 °dH
Soft water limit range	0.05 – 1 °dH
Lifetime sensor	6 - 9 months

Reference	Item Name	€
5213000467	SoftGuard H for Clack CI controller (CLACK TWIN, WS1, WS1.5, WS2)	
5213000468	SoftGuard HF for Clack industrial-controller (WS2 H, HF, WS3)	
5213000469	Sensor SoftGuard	