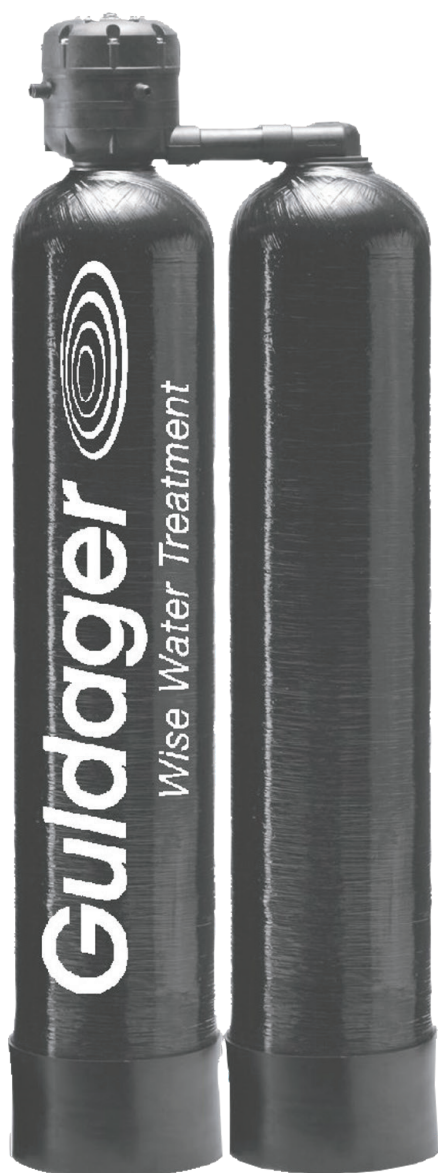


UniSoft® 30-60-90

Softening Units



The UniSoft 30 - 60 - 90 series of softening units are VA approved for prevention of calcium in hot water installations.

An advanced, non-electric design provides continuous softened water 24 hours a day.

Softening units can save significant amounts of money and energy.

The UniSoft 30 - 60 - 90 can advantageously be installed for residential purposes. Where calcium causes problems in the heat exchanger on the heating elements, in the pipe system etc.

The Softening unit will not only lower the operating costs, the reduced amount of calcium will simplify the cleaning procedures significantly. And reduce the use of chemicals.

Function

The specific filter material is capable of exchanging the ions from calcium and magnesium and delivers softened water efficiently and continuously.

The capacity per regeneration depends on the hardness of the water. The unit will be adjusted to the actual hardness by start-up. The time of regeneration will be determined according to the water consumption. The units are regenerated with salt.

Application Examples



Technical data	30	60	90
Capacity, (flow), m3/h	2,7-4,3	4,5-6,8	5,2-7,5
No. of appartments	30	60	90
Temperature, max., °C	50	50	50
Water pressure, max., bar	9	9	9
Pipe connection	1 1/4"	1 1/4"	1 1/4"
Height, mm	1524	1524	1803
Width, mm	533	686	838
Depth, mm	254	330	406
Salt consumption, kg per m3 softened water/20 °dH	0,9	0,7	0,8

Guldager Service

Our service concept consists of standard and flexible solutions customized for specific needs.

- Surveillance, fast and skilled assistance.
- Advanced equipment and metering procedures.

Call us on +45 48 13 44 00.