

DVA[®]
DE VECCHI S.R.L.

WATER SOFTENERS



CHRONOMETRIC



VOLUMETRIC

NOA SERIES

WATER SOFTENERS

DVA[®]
DE VECCHI S.R.L.

WHY DO I NEED A WATER SOFTENER?

It is well known that water, when heated, can create serious problems, due to scale formation. Softened water, instead, does not form scale and also allows you to:

- save money on machine maintenance
- increase the implant duration and performance
- drastically reduce the amount of detergent during washing
- guarantee the absence of marks on shiny surfaces after washing.

NOA is a water softener designed to meet the needs of the catering sector. It is available in the Chronometric and Volumetric versions. Its main feature is to alert the user when there is no salt in the brine. It is completely faired to protect itself from dust and foreign bodies.

Its dimensions make it easy to handle and suitable for installation in small spaces. The large opening facilitates the loading of salt into the brine. The softener lid remains attached to the sales container when it is opened.

Despite its small size, it maintains respectable performance.

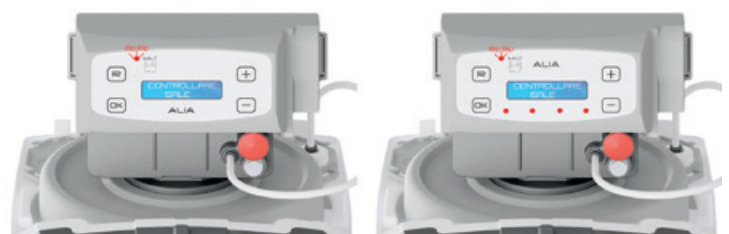


DESIGN

NOA is available in the **Chronometric** and **Volumetric** versions, both in the variant with **"Salt Alarm"** and **"Salt Check"**.



SALT ALARM

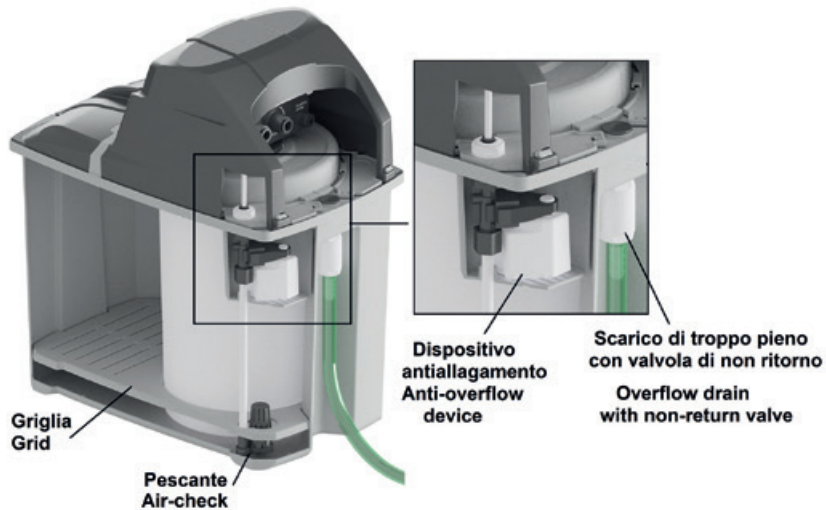


SALT CHECK

THE ALIA VALVE SPEAKS FIVE LANGUAGES:

Italian, English, French,
German and Spanish

CHARACTERISTICS



TECHNICAL SOLUTION

All components within **NOA** have been designed to ensure maximum efficiency and correct operation.

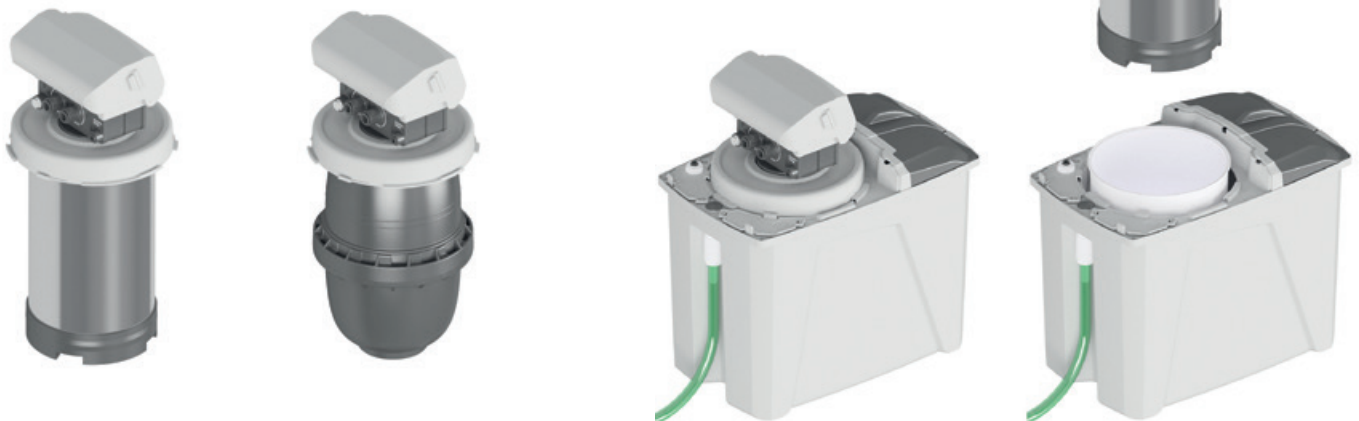
Reliability is also guaranteed by the anti-overflow system, fully integrated into it, which prevents water from overflowing from the brine.

The **NOA** softener has a non-return valve to prevent water from re-entering the brine tank. This mechanism strengthens the work of the anti-flooding device.

The grid inside the brine dissolves the salt better to effect a more effective regeneration.

NOA is available with a stainless steel or nylon cylinder.

The cylinder release system from the brine body allows easier maintenance and cleaning.



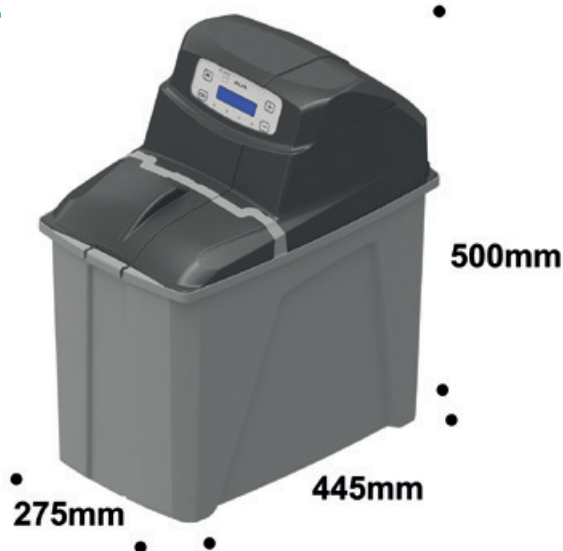
APPLICATIONS

NOA is a compact water softener ideal for treating water intended for coffee machines, cup washers, ice makers.



NOA

Weight	12 Kg
Regeneration salt	1,0 Kg
Salt braine tank	20 Kg
Cyclic capacity	33.6 m ³ °f
Resin quantity	5.5 lt



Chronometric NOA
Connection 3/8" G



Chronometric NOA
Connection 3/4" G



Volumetric NOA
Connection 3/4" G with Counter

Flow rate	1400 l/h
Room temperature	min 4°C - max 35°C
Temperature water	min 6°C - max 25°C
Supply water pressure	0.2 Mpa Min 2 bar - 0.8 Mpa Max 8 bar
Power supply	Input 100 V - 240 V 50/60 Hz - Output 15V DC
Absorbed power	4 W
Connection water system	VOLUMETRIC NOA 3/4" G (M) CHRONOMETRIC NOA 3/4" G (M) o 3/8" G (M)

SOFT WATER LITRES BASED ON WATER HARDNESS					
°f	20	30	40	50	60
°d	11	16	22	28	33
ppm CaCO ₃	200	300	400	500	600
NOA	1680	1120	840	672	560

SUPPLY WATER FEATURES

Supply water:

- must be drinking
- the temperature must be between min 6 °C and max 25 °C
- must be clear water (SDI 1)
- its hardness must be less than 90 °f

