

New range of Viessmann units

AQUAHOME

AQUAMIX

**AQUA
CARBON**

2012




Vitoaqua





2013




Aquahome for households

UNIT	DESCRIPTION	DESTINATION
	Aquahome 10-N	Apartments: ■ 1 bathroom ■ 2-3 inhabitants
	Aquahome 20-N	Small households ■ 2 bathrooms ■ 4-5 inhabitants
	Aquahome 30-N	Large households ■ above 2 bathrooms ■ above 5 inhabitants

Aquamix for households

UNIT	DESCRIPTION	DESTINATION
	<p>Aquahome</p>	<p>Apartments and households with: ■ municipal water</p>
	<p>Aquamix-N</p>	<p>Apartments and households with: ■ independent water intake and iron and manganese content above standard value</p>

Aquacarbon for households

UNIT	DESCRIPTION	DESTINATION
	Aquacarbon	Apartments and households with municipal water or independent water intake

Aquacarbon:

- removes taste and oder
- filters down to 20 µm sediment

AQUAHOME, AQUAMIX

New DESIGN!



10-N



20-N



30-N

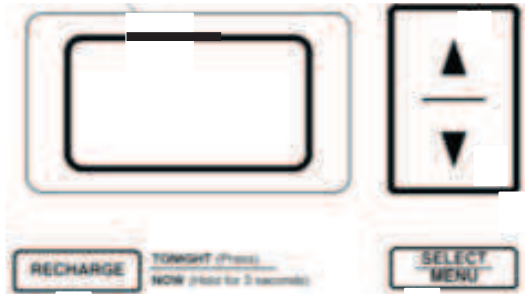


AQUAMIX-N

Aquahome 10-N



2013



Dimensions	Height	mm	822
	Width	mm	302
	Depth	mm	480
Max flow rate		m ³ /h	1,1
Resin volume		l	14
Average exchange capacity		m ³ x°f	95
Max water capacity between recharges (18 dH)		liters	3 000
FEATURES			
		Salt efficiency	
		Salt monitor	
		Low salt alarm	
		Adjustable backwash and fast rinse times	•
		Clean feature	
		97% feature	
		Max days between racharges	•
		Tank light	
		Recharge time remaining	
		Actual flow rate	
		12/24 clock display	
		Lit display	

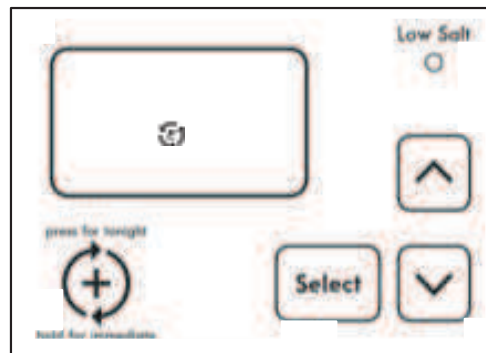
Vitoaqua RBS17ED / Aquahome 20-N



2012



2013



Dimensions	Height	mm	1060	1086
	Width	mm	324	438
	Depth	mm	432	524
Max flow rate		m ³ /h	1,8	2,0
Resin volume		l	20	20
Average exchange capacity		m ³ x°f	130	135
Max water capacity between recharges (18 dH)		liters	4 100	4 200
FEATURES				
		Salt efficiency		•
		Salt monitor		•
		Low salt alarm		•
		Adjustable backwash and fast rinse times	•	•
		Clean feature		•
		97% feature		•
		Max days between racharges	•	•
		Tank light		•
		Recharge time remaining		•
		Actual flow rate		•
		12/24 clock display		•
		Lit display		•

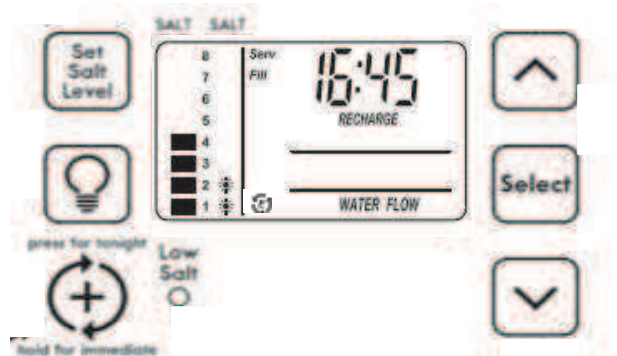
Vitoaqua RBS24ED / Aquahome 30-N



2012



2013

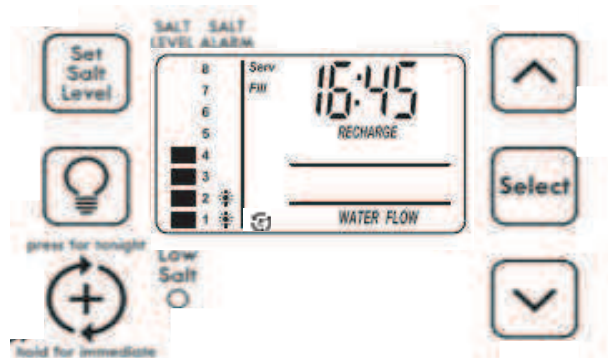


Dimensions	Height	mm	1170	1086
	Width	mm	324	438
	Depth	mm	432	524
Max flow rate		m ³ /h	2,7	2,8
Resin volume		l	25	26
Average exchange capacity		m ³ x°f	175	195
Max water capacity between recharges (18 dH)		liters	5 500	6 100
FEATURES				
Salt efficiency				•
Salt monitor				•
Low salt alarm				•
Adjustable backwash and fast rinse times		•		•
Clean feature				•
97% feature				•
Max days between racharges		•		•
Tank light				•
Recharge time remaining				•
Actual flow rate				•
12/24 clock display				•
Lit display				•

Aquamix-N



2013

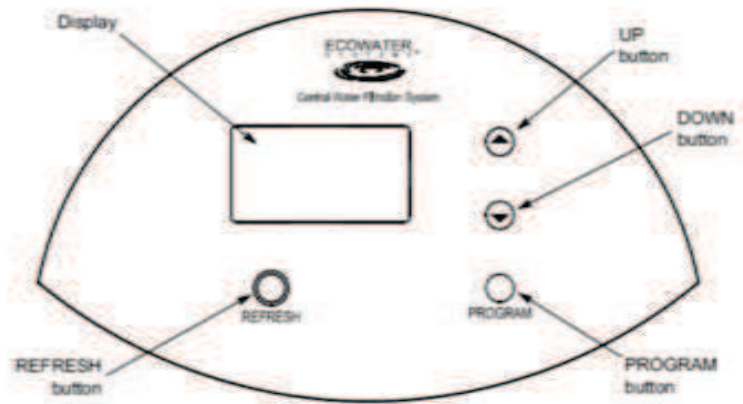


Dimensions	Height	mm	1086
	Width	mm	438
	Depth	mm	524
Max flow rate		m ³ /h	0,8 - 1,2
Resin volume		l	25
Average exchange capacity		m ³ x°f	100
Max water capacity between recharges (18 dH)		liters	3 100
FEATURES			
		Salt efficiency	•
		Salt monitor	•
		Low salt alarm	•
		Adjustable backwash and fast rinse times	•
		Clean feature	•
		97% feature	•
		Max days between racharges	•
		Tank light	•
		Recharge time remaining	•
		Actual flow rate	•
		12/24 clock display	•
		Lit display	•

Aquacarbon



2013

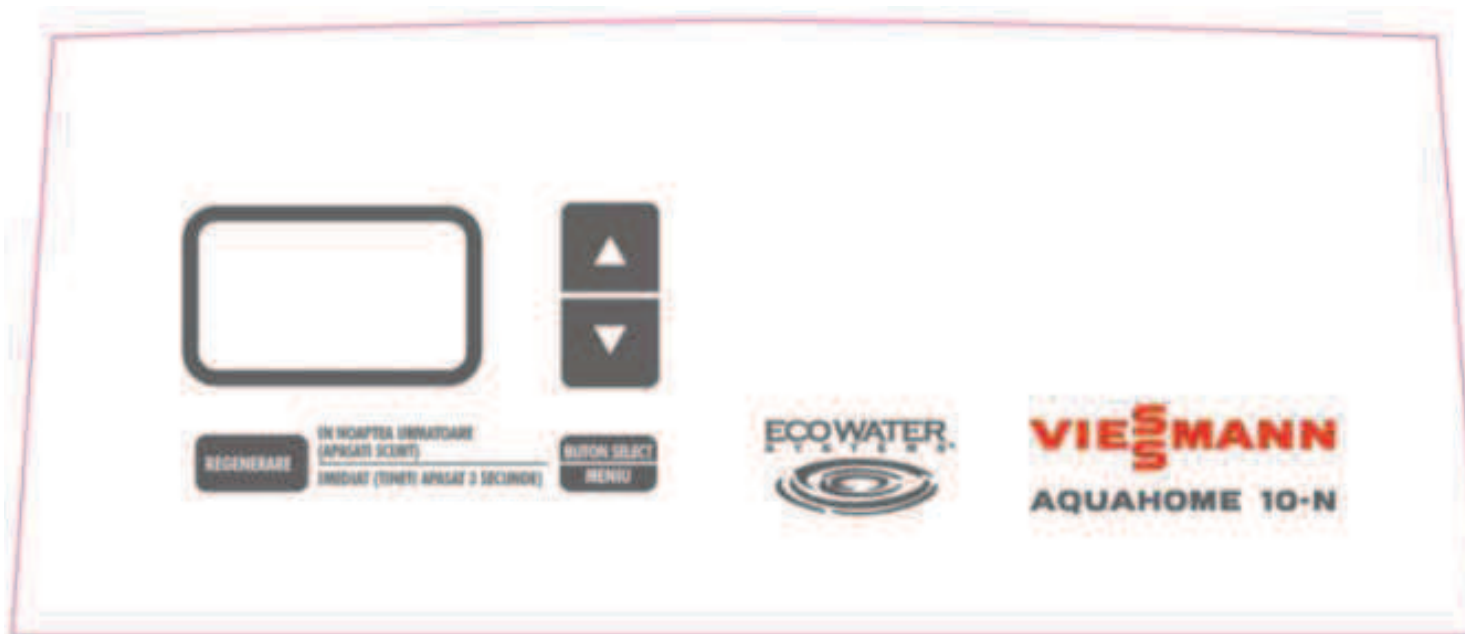


Dimensions	Height	mm	860
	Width	mm	340
	Depth	mm	260
Max flow rate		m ³ /h	0,8 - 3,0
Resin volume		l	14
Average exchange capacity		m ³ ×f	-
Max water capacity between recharges (18 dH)		liters	-
FEATURES			
		Salt efficiency	
		Salt monitor	
		Low salt alarm	
		Adjustable backwash and fast rinse times	•
		Clean feature	
		97% feature	
		Max days between racharges	•
		Tank light	
		Recharge time remaining	
		Actual flow rate	
		12/24 clock display	•
		Lit display	

Aquahome 10-N

Advantages of new Aquahome, Aquamix:

- new product for apartments

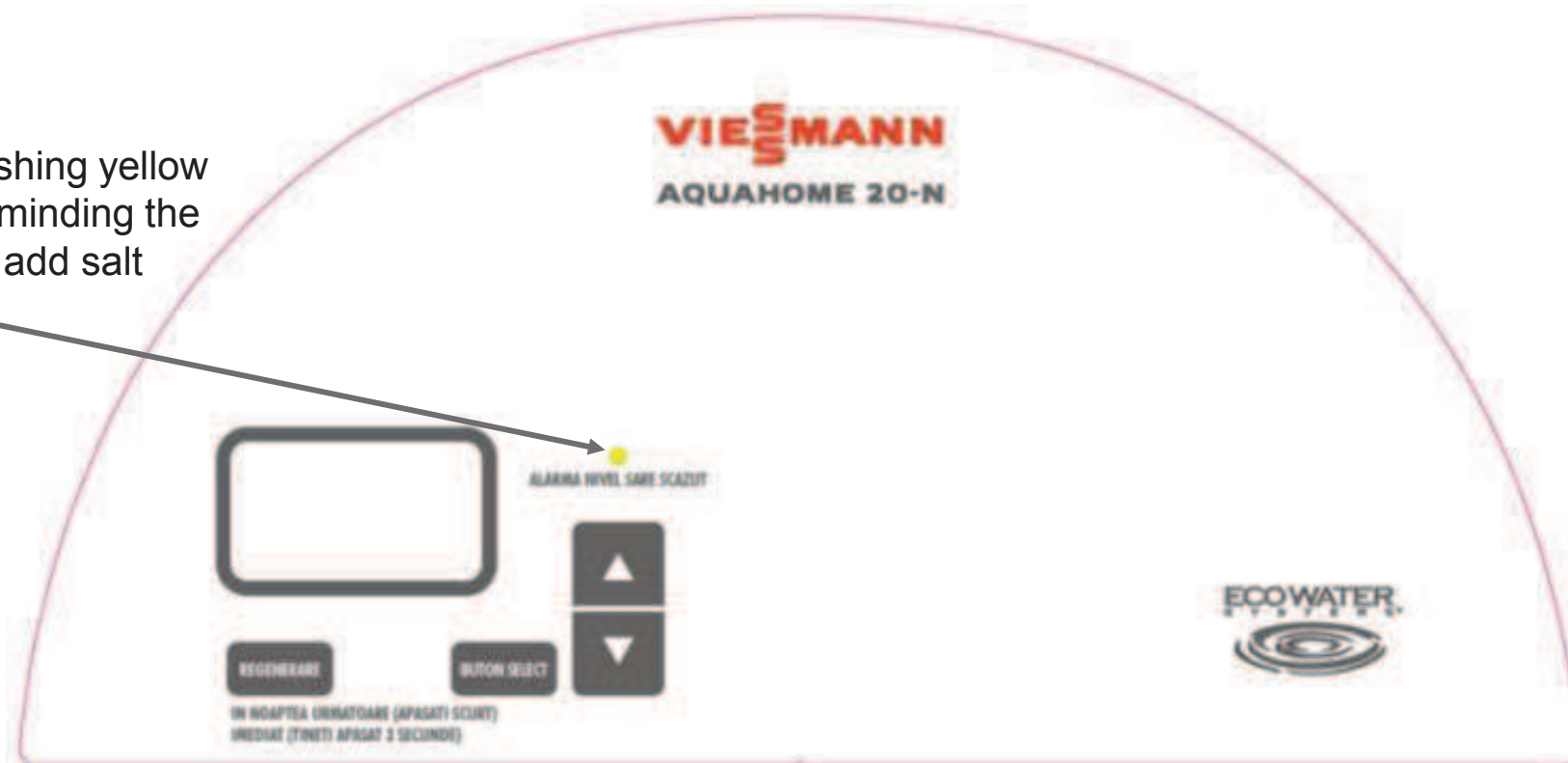


Aquahome 20-N

Advantages of new Aquahome, Aquamix:

- Low salt alarm: The user will always be informed about the low level of salt. It will ensure correct operation of the equipment and continuous water softening.

The flashing yellow LED reminding the user to add salt



Aquahome 30-N

Advantages of new Aquahome, Aquamix:

- New electronics: perfectly adapted to the user's requirements and needs, improving the comfort of using the equipment
- Low salt alarm

The flashing yellow LED reminding the user to add salt



Aquahome 30-N

Advantages of new Aquahome 30-N:

- **Increasing the safety of the water softening process** by using a unique system to disinfect the resin.
The chlorine generator is activated automatically during the regeneration. It excludes the possibility of the propagation of micro-organisms on the resin in case when there is no water consumption.

During the brining process, the phenomenon of electrolysis takes place in the through-flowing salt solution which results in the occurrence of a small amount of free chlorine within the area of one of the electrodes, the chlorine being the disinfecting agent.

The brine with a small amount of chlorine is led into the resin tank. The salt solution regenerates the resin whereas the chlorine disinfects it.

