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**SAVINGS WITH NEW ARA IN COMPARISON WITH A SALT
WATER SOFTENER**



**NEW FUNCTIONALITY WITH THE APPLICATION OF NEW
ARA IONIC ACCELERATOR**

Operating costs of a water softener per year 4 person household
Water hardness 30°f - 20 litres of resin
Savings with the New Ara alternative - Estimated on 100 NA sold per year

Years	N°	N°	N°	N°	N°	N°	N°	N°	N°	N°	m³ eau	kWh	Tons of salt
	New Ara	New Ara	New Ara	New Ara	New Ara	New Ara	New Ara	New Ara	New Ara	New Ara	/ year	/year	/ year
	Installed	Installed	Installed	Installed	Installed	Installed	Installed	Installed	Installed	Installed	10	25	0,15

2012	100										1000	2500	15
2013	100	100									2000	5000	30
2014	100	100	100								3000	7500	45
2015	100	100	100	100							4000	10000	60
2016	100	100	100	100	100						5000	12500	75
2017	100	100	100	100	100	100					6000	15000	90
2018	100	100	100	100	100	100	100				7000	17500	105
2019	100	100	100	100	100	100	100	100			8000	20000	120
2020	100	100	100	100	100	100	100	100	100		9000	22500	135
2021	100	100	100	100	100	100	100	100	100	100	10000	25000	150

											Cumulative of 10 years	55000	137500	825
												m³ eau	kWh	Tons of salt
10 years	1000	900	800	700	600	500	400	300	200	100				
											Costs in € incl. VAT	4,94 €	0,64 €	400,00 €
												271.700,00 €	88.000,00 €	330.000,00 €
	Maintenance	120 €	per year							5500				660.000,00 €
	(Savings on unperformed maintenance)									Interventions saved in 10 years				
													Total	1.349.700,00 €
												Annual cost/household		245,40 €