

HIDRONISER

IONIZATION (Cu/Ag)

Complete your actual sanitization system by giving added value to your pool

Copper and Silver ionization of the water will reduce the addition of chlorine up to 80%

- › Controls and regulates pH, Redox and free chlorine
- › Controls filtration, lighting, pH, Redox + 4 auxiliaries
- › Temperature control
- › Option: remote control (Wifi + App)
- › Usage: residential pools

Technical description: HIDRONISER REDUCES CONSUMPTION CHLORINE UP TO 80%. Ions are produced from copper and silver (positively charged). These attract microscopic organisms (loaded negatively) and destroy their cells. Ions they flocculate suspended matter and eliminate algae and bacteria.



Non contractual photography



Control of all pool components



Lighting control



Temperature control



Redox control



Control of filtration periods



Control of up to 4 auxiliary outlets



pH control



Free chlorine control



Ionization Cu/Ag

ELECTRONIC UNIT

DESCRIPTION	AQ 65	AQ 110	AQ 150	AQ 200	AQ 300	AQ 400	AQ 500	AQ 600	AQ 700	AQ 800
Pool Volume m ³ (up to 28°C)	65 m ³	110 m ³	150 m ³	200 m ³	300 m ³	400 m ³	500 m ³	600 m ³	700 m ³	800 m ³
Display	2.8" TFT full color removable screen for remote installation (12 languages)									
Power supply	220 V 50/60 Hz									
Salida	24 V									
Maximum consumption	15 W	20 W	25 W	30 W	35 W	40 W	45 W	50 W	60 W	65 W
Dimensions	270 x 220 x 115 mm									
Electronic unit	Flame retardant plastic black ABS									
Protection cover	Flame retardant plastic red ABS									
Control	Microprocessor 32 bits									
Intensity regulation	Amperage + Voltage									
Ventilation	Natural									
Self-cleaning	Programmable from 1 to 24 h									
Operating hours counter	Yes, accessible by customer									
Ion production control Cu/Ag	From 0 to 100% / Timer Pr30/60/90 minutes									
Alarms	Embedding / Electrode Status									
Communications	MODBUS RS485 / WIFI / ETHERNET									
Main control outputs	Filtration control / Lighting control / Heating control									
Additional control outputs	4 additional relay outputs configurable by the user									

IONIZATION CHAMBER

DESCRIPTION	AQ 65	AQ 110	AQ 150	AQ 200	AQ 300	AQ 400	AQ 500	AQ 600	AQ 700	AQ 800
Numero de electrodos	2	4	6	8	10	12	14	16	18	20
Dimensions	See image (Dimensions)									
Connection	2" thread (63 mm)									
Glass material	Transparent ABS									
Electrode material	Electrolytic copper and silver									