



MEXICO

AWA Sérénis

Specifications

Version	12/54
Dimensions (Length x Width x Height)	6 050mm x 2 430mm x 2 590mm
Weight	5 180kg
Color	White

Performance (+/- 10%)

	Production	5 700 Liter/day (27°C/ 80% HR)
	Maximum consumption	6,5 kwh
	Consumption per liter	0,02 kWh/Liter (27°C /80% HR)
	Sound level during use	74 dB(A)



	Power supply	Power supply Maximum power output Authorized variation phase Authorized variation voltage Socket type	Tri 380+N V 50Hz / Tri 440+N V 60Hz 6,5 kWh +/- 2Hz +/- 8% 3-pole / Neutral + Ground
	Refrigeration system	Refrigerant	R410A
	Limits	Temperature limits Relative humidity limits Storage limits	10°C to 55 °C 30 % to 100 % 5°C to 50 °C
	Air system	Nominal air flow Air pre-filter Dust filter	25 000 Nm ³ /h 304 stainless steel Class G4
	Hydraulic system	304L Stainless Steel Heat Exchanger Internal water storage External water tank compatibility Water treatment	90 Liters (Requires external water tank) Yes (Connection required) Filter 500µm, Filter 10 µm, Activated carbon filter, UV lamp treatment
	Electrical and control system	Control Remote control Electrical and control panel with thermal, thermal-magnetic and residual-current protection	Schneider Electric Optional
	Certifications	CE Water certifications : ISO : Apave Certification : Electricity :	CE Machinery Directive (2006/42/EC) & CE - EMC Directive (2004/108/EC) EN ISO 12100, EN 809 Report No. : 134429738-001-1 IEC 60204-1
	Safety equipment	Protection against abnormal refrigerant pressure levels for both high and low pressure / Motor thermal-magnetic protections / Protection circuit breaker and general grounding of the electrical panel and all components of the unit through equipotential bonding.	
	Optional	Filtration kit, Water dispensers, Auxiliary storage, Solar energy production, Spare parts kit.	



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