



Our range



By 2030, more than 470 million people **will be affected by significant water shortages**. This situation will lead to health threats, famine and sometimes even armed conflicts over water resources control.

Tiger: Solar energy

Model Solar***	Tiger	3	5	10
Water production / day	Gallon per day Litre par jour	920 gal/days 3500 litres days	1380gal/day 5200 litres/day	2760 gal/day 10440 litres/day
Air filter	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel
Water filtration system	Cartouche patented and UV lamp	Cartouche patented and UV lamp	Cartouche patented and UV lamp	Cartouche patented and UV lamp
Dimensions W x D x H	Inches Centimètres	236 x 95 x 102 inch 606 x 244 x 259 cm	236 x 95 x 102 inch 606 x 244 x 259 cm	472 x 95 x 102 inch 1200 x 244 x 259 cm
Net Weight	kg	6100	6400	7650
Power Supply *	V-Ph-Hz	400-3-50	400-3-50	400-3-50
Consommation	BTUs Watt	/	/	/
Refrigerant	R513a	R513a	R513a	R513a
Condenser coil	Copper tube - Aluminium Fins	Copper tube - Aluminium Fins	Copper tube - Aluminium Fins	Copper tube - Aluminium Fins
Evaporateur coil	Food quality	Food quality	Food quality	Food quality
Evaporateur Fan	Cfm m3h	15800 9300	25500 15000	50970 30000

AQUATÉTHYS, our very high-efficiency atmospheric water generator, can be easily installed anywhere in the world. The water is obtained by **the optimisation of the condensation phenomenon which can be found in nature** thanks to a generator whose parameters are controlled by an automated management system that is **remotely adjustable**.



Elephant: Electric energy

Model Electric***	Elephant	3	5	10
Water production /day	Gallon per day Litre par jour	920 gal/days 3500 litres days	1380gal/day 5200 litres/day	2760 gal/day 10440 litres/day
Air filter	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel
Water filtration system	Cartouche patented and UV lamp	Cartouche patented and UV lamp	Cartouche patented and UV lamp	Cartouche patented and UV lamp
Dimensions W x D x H	Inches Centimètres	236 x 95 x 102 inch 606 x 244 x 259 cm	236 x 95 x 102 inch 606 x 244 x 259 cm	472 x 95 x 102 inch 1200 x 244 x 259 cm
Net Weight	kg	5700	6100	6700
Power Supply *	V-Ph-Hz	400-3-50	400-3-50	400-3-50
Consommation	BTUs Watt	6.9 BTUs 7290 W	10.26 BTUs 10830 W	20.6 BTUs 21750W
Refrigerant	R513a	R513a	R513a	R513a
Condenser coil	Copper tube - Aluminium Fins	Copper tube - Aluminium Fins	Copper tube - Aluminium Fins	Copper tube - Aluminium Fins
Evaporateur coil	Food quality	Food quality	Food quality	Food quality
Evaporateur Fan	Cfm m3h	15800 9300	25500 15000	50970 30000



Our atmospheric water generators **AQUATÉTHYS** are presented in the shape of technical containers, integrating all the components that enable them to **produce water in a totally autonomous way** (UV water treatment, air and water filters, remineralising cartridges, air filtration and purification, a booster for supplying a water point or supplying the user's hydraulic network, etc.).

Buffalo: Gas energy

Model Gas ***	Buffalo	3	5	10
Water production / day	Gallon per day Litre par jour	920 gal/days 3500 litres days	1380gal/day 5200 litres/day	2760 gal/day 10440 litres/day
Air filter	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel
Water filtration system	Cartouche patented and UV lamp	Cartouche patented and UV lamp	Cartouche patented and UV lamp	Cartouche patented and UV lamp
Dimensions W x D x H	Inches Centimètres	236 x 95 x 102 inch 606 x 244 x 259 cm	236 x 95 x 102 inch 606 x 244 x 259 cm	472 x 95 x 102 inch 1200 x 244 x 259 cm
Net Weight	kg	5900	6300	7400
Power Supply *	V-Ph-Hz	400-3-50	400-3-50	400-3-50
Consommation **	BTUs Watt	4.3 BTUs 4600W	7.15 BTUs 7650 W	8.1 BTUs 8400W
Consommation Gas	Nm3/h	0.73	1.2	2.2
Refrigerant	R513a	R513a	R513a	R513a
Condenser coil	Copper tube - Aluminium Fins	Copper tube - Aluminium Fins	Copper tube - Aluminium Fins	Copper tube - Aluminium Fins
Evaporateur coil	Food quality	Food quality	Food quality	Food quality
Evaporateur Fan	Cfm m3h	15800 9300	25500 15000	50970 30000

Castor: Fuel Oil energy

Model Fuel ***	Castor	3
Water production day	Gallon per day Litre par jour	920 gal/days 3500 litres days
Air filter	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel
Water filtration system	Cartouche patented and UV lamp	Cartouche patented and UV lamp
Dimensions W x D x H	Inches centimètres	236 x 95 x 102 inch 606 x 244 x 259 cm
Net Weight	kg	5900
Power Supply *	V-Ph-Hz	400-3-50
Consommation	Litre/h	0.8
Consommation	BTUs Watt	/
Refrigerant	R513a	R513a
Condenser coil	Copper tube Aluminium Fins	Copper tube Aluminium Fins
Evaporateur coil	Food quality	Food quality
Evaporateur Fan	Cfm m3h	15800 9300



Our generators have a distinctive philosophy and operating mode compared to our competitors. We offer multi-energy generators that run on **solar, gas, fuel oil, electricity or hot water**, which allows us to be located in areas where there are no or few energy sources. The power supply solutions for our generators allow us to **operate with mixed or hybrid energy sources.**



Our generators produce **pure and natural drinkable water** with a low chemical content. They are **autonomous, compact** and the water can be consumed - **directly on the production site.**

Model Kangaroo	K1	K1	K1P	K1R	K1RSolar
Water production day	Litre par jour	1135	1135	1135	1135
Air filter	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel
Water filtration system	Cartouche patented and UV lamp	Cartouche patented and UV lamp	Cartouche patented and UV lamp	Cartouche patented and UV lamp	Cartouche patented and UV lamp
Dimensions W x D x H	Inches Centimètres	L 2991mm, I 2438 mm, H 2591mm	L 2622mm, I 1980mm, H 1540mm	L 4350mm , I 2280mm, H 2360mm	L 6630mm, I 2280mm, H 2870mm
Net Weight	kg	2430	940	1740	1960
Power Supply *	V-Ph-Hz	400/3/50Hz	400/3/50Hz	400/3/50Hz	0
Enveloppe	Type	Container	Pick Up	Remorque	Remorque
Consommation	Watt	6400 W	6400 W	6400 W	0
Refrigerant	R513a	R513a	R513a	R513a	
Condenser coil	Copper tube Aluminium Fins	Copper tube Aluminium Fins	Copper tube Aluminium Fins	Copper tube Aluminium Fins	Copper tube Aluminium Fins
Evaporateur coil	Food quality		Food quality		
Evaporateur Fan	m3/H	5300 m3/H	5300 m3/H	5300 m3/H	5300 m3/H

**Kangaroo :
our 1000
liters solution**



Wallaby : our small capacities

Our small-capacity atmospheric water generators are also **transportable** directly on trailers and can be **completely autonomous** thanks to solar energy.

Model Wallaby	Electric	W1	W2	W3
Water production /day	Litres par jour	250 L / day	500 L / day	750 L / day
Air filter	Electrostatic Anti-bactériel Cartouche	Electrostatic Anti-bactériel Cartouche	Electrostatic Anti-bactériel Cartouche	Electrostatic Anti-bactériel Cartouche
Water filtration system	patented and UV lamp	patented and UV lamp	patented and UV lamp	patented and UV lamp
Dimensions W x D x H	Centimètres	293 x 220 x 226 cm	293 x 220 x 226 cm	293 x 220 x 226 cm
Net Weight	kg	1330	1410	1480
Power Supply	V-Ph-Hz	400-3-50	400-3-50	400-3-50
Consommation	Watt	2830 W	5750 W	8100 W
Evaporateur coil	Food quality	Food quality	Food quality	Food quality
Evaporateur Fan	m3h	0-1200 m3/H	0-2350 m3/H	0-3800 m3/H

Model Wallaby	Solar	WS1	WS2	WS3
Water production /day	Litres par jour	150 L / day	300 L / day	550 L / day
Air filter	Electrostatic Anti-bactériel Cartouche	Electrostatic Anti-bactériel Cartouche	Electrostatic Anti-bactériel Cartouche	Electrostatic Anti-bactériel Cartouche
Water filtration system	patented and UV lamp	patented and UV lamp	patented and UV lamp	patented and UV lamp
Dimensions W x D x H	Centimètres	293 x 220 x 226 cm + 8 panneaux solaires	293 x 220 x 226 cm + 16 panneaux solaires	293 x 220 x 226 cm + 24 panneaux solaires
Net Weight	kg	1495	1630	1790
Power Supply	V-Ph-Hz	400-3-50	400-3-50	400-3-50
Consommation	Watt	0 W	0 W	0 W
Evaporateur coil	Food quality	Food quality	Food quality	Food quality
Evaporateur Fan	m3h	0-1200 m3/H	0-2350 m3/H	0-3800 m3/H
Production solaire / Capacités des batteries	kW	3kW/6kW	6kW/9kW	9kW/12kW

Suricate : for emergency situations

These small kit models allow to **quickly provide** water to populations in **emergency situations**: sanitary crises, natural disasters, floods or wars. They have been developed to be transported in emergency anywhere in the world with conventional transport solutions.

Patented, the innovative design of the Suricate S1 allows it to adapt to dense and dusty atmospheres where the context is difficult.



Model Suricate		S1	S2	S3
Water production /day	Litre par jour	150 litres days	500 litres/day	3 000 litres/day
Air filter	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel	Electrostatic Anti-bactériel
Water filtration system	Cartouche patented and UV lamp	Cartouche patented and UV lamp	Cartouche patented and UV lamp	Cartouche patented and UV lamp
Dimensions W x D x H	Millimeters	2931 x 2200 x 2260 (sans les panneaux et le mat)	1200 x 1000 x 1150 (x2)	1200 x 1000 x 1150
Net Weight	kg	1 790	480 (210 + 270)	1 670
Power Supply *	V-Ph-Hz	220-1-50	400-3-50	400-3-50
Consommation	Watt	0 W	5 750 W	24 000 W
Refrigerant	R513a	R513a	R513a	R513a
Condenser coil	Copper tube - Aluminium Fins	Copper tube - Aluminium Fins	Copper tube - Aluminium Fins	Copper tube - Aluminium Fins
Evaporateur coil	Food quality	Food quality	Food quality	Food quality
Evaporateur Fan	m3h	0-500 m3/H	0-2350 m3/H	0-20000m3/H
Production solaire des batteries	Kwh	12	-	-

Notes techniques

With its robust design, it has been **conceived and tested to resist frontal and lateral shocks** of 370Nm, this value is equivalent to a fall of the generator from a height of 1 meter or to an obstacle impact at 30 km/h.

On all our productions:

- The production meets the **WHO quality criteria**
- The production of water cannot be done in motion but it generally takes place **twenty minutes after the vehicle is parked**
- The generator is equipped as standard with a booster which allows the user's water storage tank to be filled under pressure.
- It is equipped with the same intuitive and locally or remotely adjustable regulation that **adapts to voltage variations**
- This variant allows our generators to **adapt to various but possibly degraded voltage sources** (solar electricity production or with a generator)

The low consumption of our productions allows us to have an autonomy 4 or 5 times higher than that of our main competitors.

**** We do not give technical specifications for solar panels, these vary according to the location and the choice of supplier.*

The manufacturer reserves the right to modify the technical specifications.

Water production is calculated using the ANSI/AHAM (American National Standards Institute/ Association of Home Appliance Manufacturers) industry standard for dehumidification of 80F/27°C & 60%RH.

