



Atmospheric Water Generator



Your best choice Your best partner

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Atmospheric Water Generator

Touch Screen Control System



Through water generator that is able to produce the required water.



Islands



Greenhouse



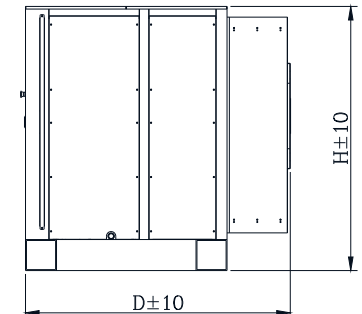
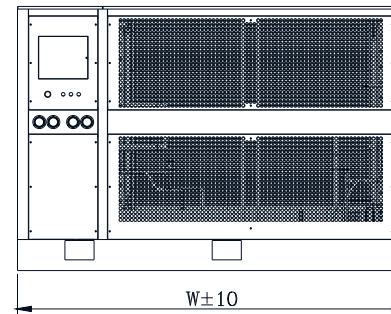
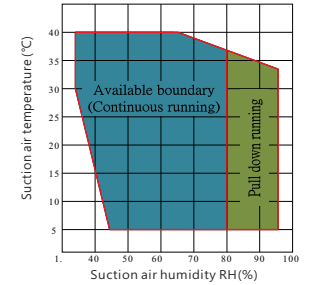
Fishpond



Desert

■ Features

- * **High efficiency to produce water:**
Atmospheric water generator energy factor reached 0.07 L/kWh.
- * **Carbon reduction and environmental protection :**
Use of solar energy into electrical energy to produce water.
- * **HMI display:**
Displays the water generator of various functions, including temperature, humidity, production capacity, run hours and so on ...
- * **Operation boundary :**
Ambient temperature from 5 ~ 40 °C, relative humidity from 35% to 95%.
- * **Application areas :**
Applications may include residential, commercial, industrial, medical, and agricultural.



■ Specifications

Model		TWG-500L	TWG-1600L	TWG-3200L	
Power Source		3Ø 380V 50Hz			
Capacity	1L - day	500	1,600	3,200	
Power Consumption	kW	7.9	23.8	47.6	
Running Current	A	14.0	42.0	84.0	
Based condition		30 °C 80% RH			
Refrigerant		R407C			
Dimension	Height (H)	mm	1,700	1,700	1,700
	Width (W)	mm	1,250	2,500	4,450
	Depth (D)	mm	1,700	1,700	1,700
Compressor	Type	Scroll			
	Power input	kW	7.0*1	10.5*2	10.5*4
Working temperature	°C	5~40			
Working humidity	%	35~95			
Noise level	dB(A)	< 72	< 79	< 84	
Net weight	kg	380	1,150	2,370	