

Atmospheric Water Generator Technical Specification

	AWG100	AWG500	AWG1000	AWG 10 000
Dimensions:				
Length-mm	900	1500	2900	12m
Width-mm	760	1200	1200	2,346m
Height-mm	830	1800	1800	2,359m
Weight-kg	80	460	810	10 000
Power:				
Amperage Normal load	Single phase	Three phase	Three phase	Three phase 132Kw
Start Up	7-9	14-20	28-40	
Kwh/L	0.43	0.228	0.228	0.29
Output per month in litres	3 000	15 000	30 000	300 000
internal	30	25	50	0

External (not included)	260-10 000	1 000-10 000	2 500-10 000	10 000 -40 000
Reticulation from AWG to external storage	6mm/activated carbon and UV filtration	15mm/activated carbon and UV filtration	15mm/activated carbon and UV filtration	15mm/activated carbon and UV filtration
Equipment life				
Lifetime in months	300	300	300	300
Water production in lifetime litres	900 000	4 500 000	9 000 000	90 000 000
Noise levels(dB)	less than 75	less than 79	less than 79	less than 79

Climatic operating parameters:

- Humidity: 25%-100%
- Temperature Celsius: 18 - 50

Placement:

- Outdoors

Reticulation from external storage to dispensing

- 15mm/carbon block and UV filtration

Please note that the price include the following;

1. Installation
2. Reticulation from AWG machine to external storage tank
3. Reticulation from AWG machine to point of distribution within 50m from the AWG machines
4. 12 months service plan
5. 5 year factory warranty

6. Training of maintenance staff
7. All electrical Connections from existing DB to external Sub-DB
5. All plumbing
6. Concrete plinth