

Atmospheric Water Generator AWG USD\$ Pricing & Specifications Commercial/Industrial 2023/4.





New Generation AWG Specifications

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PW 250L Atmospheric Water Generator

Image of PW 250 L



Specification of PW 250 L / Price \$14,500.- usd.

Power Requirements

- **Input power:** 2.45KWH
- **Supply Power:** 220V 50Hz

Dimensions and Weights

- **Net Weight:** 350Kgs
- **Machine Size:** (LxWxH): 1265*1080*1036mm

Other Specifications

- **Production Capacity:** up to 250L/Day @ 30° C & 80%RH
- **Working Conditions:** 15° C - 45° C and 30%-100% RH
- **Filters:** G3 Non-woven filter + PPF + GAC (pre carbon) + PPF+RO+UV
- **Circulating air volume:** 800m³/h
- **Heat exhaust air volume:** 2500m³/h
- **Compressor:** Enclosed vortex compressor, 2qty
 - Phase-sequence Protection,
 - Delay Protection,
 - Hi & Low-Pressure Protection,
 - Overheat & Overload Protection
- **Control Type:** Thermal expansion valve
- **Recycle Fan:** High efficient centrifugal fan, 1pcs
- **Heat Removal Fan:** Efficient axial flow fan, 1pcs
- **Refrigerant:** R410A

PW 500L Atmospheric Water Generator

Image of PW 500 L



Specification of PW 500 L / Price \$24,250.- usd.

Power Requirements

- **Input power:** 4.3KWH
- **Supply Power:** 220V 50Hz/110V 60Hz, Single phase voltage

Dimensions and Weights

- **Net Weight:** 600Kgs
- **Machine Size:** (LxWxH): 1565*1080*1236mm

Other Specifications

- **Production Capacity:** up to 500L/Day @ 30° C & 80% RH
- **Working Conditions:** 15° C - 45° C and 30% - 100% RH
- **Filters:** G3 Non-woven filter + PPF + GAC (pre carbon)+ PPF+RO+UV
- **Compressor:** Enclosed vortex compressor, 2qty
 - Phase-sequence Protection,
 - Delay Protection,
 - Hi & Low Pressure Protection,
 - Overheat & Overload Protection
- **Control Type:** Thermal expansion valve
- **Recycle Fan:** High efficient centrifugal fan,2pcs
- **Heat Removal Fan:** Efficient axial flow fan,2pcs
- **Refrigerant:** R410A

PW 1000L Atmospheric Water Generator

Image of PW 1000 L



Specification of PW 1000 L / Price \$39,125.- usd.

Power Requirements

- **Input power:** 8.7KWH
- **Supply Power:** 380V 50Hz, three phase voltage

Dimensions and Weights

- **Net Weight:** 850Kgs
- **Machine Size:** (LxWxH): 1895*1557*1630mm

Other Specifications

- **Production Capacity:** up to 1000L/Day @ 30° C & 80% RH
- **Working Conditions:** 15° C - 45° C and 30% - 100% RH
- **Filters:** G3 Non-woven filter + PPF + GAC (pre carbon) + PPF+RO+UV
- **Compressor:** Enclosed vortex compressor, 2qty
 - Phase-sequence Protection,
 - Delay Protection,
 - Hi & Low Pressure Protection,
 - Overheat & Overload Protection
- **Control Type:** Thermal expansion valve
- **Recycle Fan:** High efficient centrifugal fan,2pcs
- **Heat Removal Fan:** Efficient axial flow fan,2pcs
- **Refrigerant:** R410A

PW 2000L Atmospheric Water Generator

Image of PW 2000 L



Specification of PW 2000 L / Price \$59,500.- usd.

Power Requirements

- **Input power:** 17.5KWH
- **Supply Power:** 380V 50Hz, three phase voltage

Dimensions and Weights

- **Net Weight:** 1000Kgs
- **Machine Size:** (LxWxH): 2220*1557*2015mm

Other Specifications

- **Production Capacity:** up to 2000L/Day @ 30° C & 80% RH
- **Working Conditions:** 15° C - 45° C and 30% - 100% RH
- **Filters:** G3 Non-woven filter+PPF+GAC(pre carbon)+ PPF+RO+UV
- **Compressor:** Enclosed vortex compressor, 4qty
 - Phase-sequence Protection,
 - Delay Protection,
 - Hi & Low Pressure Protection,
 - Overheat & Overload Protection
- **Control Type:** Thermal expansion valve
- **Recycle Fan:** High efficient centrifugal fan,4pcs
- **Heat Removal Fan:** Efficient axial flow fan,4pcs
- **Refrigerant:** R410A

PW 4000L Atmospheric Water Generator

Image of PW 4000 L



Specification of PW 4000 L / Price \$130,000.- usd.

Power Requirements

- **Input power:** 35KWH
- **Supply Power:** 380V 50Hz, three phase voltage

Dimensions and Weights

- **Net Weight:** 2800Kgs
- **Machine Size:** (LxWxH): 3132*1557*2015mm

Other Specifications

- **Production Capacity:** up to 4000L/Day @ 30°C & 80% RH
- **Working Conditions:** 15° C - 45° C and 30% - 100% RH
- **Filters:** G3 Non-woven filter + PPF + GAC (pre carbon) + PPF+RO+UV
- **Compressor:** Enclosed vortex compressor
 - Phase-sequence Protection,
 - Delay Protection,
 - Hi & Low Pressure Protection,
 - Overheat & Overload Protection
- **Control Type:** Thermal expansion valve
- **Refrigerant:** R410A

PW 5500L Atmospheric Water Generator

Image of PW 5500 L



Specification of PW 5500 L / Price \$150,000.- usd.

Power Requirements

- **Input power:** 46KWH
- **Supply Power:** 380V 50Hz, three phase voltage

Dimensions and Weights

- **Net Weight:** 3200Kgs
- **Machine Size:** (LxWxH): 4426*1950*2027mm

Other Specifications

- **Production Capacity:** up to 5500L/Day @ 30° C & 80% RH
- **Working Conditions:** 15° C - 45° C and 30% - 100% RH
- **Filters:** G3 Non-woven filter + PPF + GAC (pre carbon) + PPF+RO+UV
- **Compressor:** Enclosed vortex compressor
 - Phase-sequence Protection,
 - Delay Protection,
 - Hi & Low Pressure Protection,
 - Overheat & Overload Protection
- **Control Type:** Thermal expansion valve
- **Refrigerant:** R410A

PW 8000L Atmospheric Water Generator

Image of PW 8000 L



Specification of PW 8000 L / Price \$233,750.- usd.

Power Requirements

- **Input power:** 60KWH
- **Supply Power:** 380V 50Hz, three phase voltage

Dimensions and Weights

- **Net Weight:** 5600Kgs
- **Machine Size:** (LxWxH): 4440*2164*2027mm

Other Specifications

- **Production Capacity:** up to 8000L/Day @ 30° C & 80% RH
- **Working Conditions:** 15° C - 45° C and 30% - 100% RH
- **Filters:** G3 Non-woven filter + PPF + GAC (pre carbon) + PPF+RO+UV
- **Compressor:** Enclosed vortex compressor,
 - Phase-sequence Protection,
 - Delay Protection,
 - Hi & Low Pressure Protection,
 - Overheat & Overload Protection
- **Control Type:** Thermal expansion valve
- **Refrigerant:** R410A

PW 10000L Atmospheric Water Generator

Image of PW 10000 L



Specification of PW 10000 L / Price \$300,000.- usd.

Power Requirements

- **Input power:** 92KWH
- **Supply Power:** 380V 50Hz, three phase voltage

Dimensions and Weights

- **Net Weight:** 6400Kgs
- **Machine Size:** (LxWxH): 6264*2164*2027mm

Other Specifications

- **Production Capacity:** up to 10000L/Day @ 30° C & 80% RH
- **Working Conditions:** 15° C - 45° C and 30% - 100% RH
- **Filters:** G3 Non-woven filter + PPF + GAC (pre carbon) + PPF+RO+UV
- **Compressor:** Enclosed vortex compressor,
 - Phase-sequence Protection,
 - Delay Protection,
 - Hi & Low Pressure Protection,
 - Overheat & Overload Protection
- **Control Type:** Thermal expansion valve
- **Refrigerant:** R410A

