

AKHIRNYA !!... sebuah SUMBER AIR BARU

Water From Air

*Sumber Air Minum Murni Yang Tiada
Habisnya Dari Udara Yang Kita Hirup*

Indonesia **W**ater **M**icron **W**orld



Udara**2**Air

Prinsip Kerja dari Atmospheric Water Generator

Mesin Atmospheric Water Generator adalah unit mandiri yang digerakkan oleh kelembaban dan suhu yang membuat air dari udara.

Mesin AWG yang tersedia dapat memproduksi mulai dari 15 liter hingga 20.000* liter air dari udara per hari, tergantung pada kondisi atmosfer tertentu dari wilayah geografis tertentu.

AWG praktis menggantikan kebutuhan dari mengandalkan sistem air kota, transportasi, penyimpanan dan konsumsi air kemasan.

Mesin-mesin ini dapat dengan handal memproduksi air minum segar murni dalam tingkat kelembaban lingkungan serendah 35%. Atmospheric Water Generators adalah solusi untuk permintaan yang terus meningkat untuk memasok air minum yang aman dan murni dengan pH ~ 7.5

** Atmospheric Water Generators 10.000 dan 20.000 liter tidak termasuk dalam brosur ini.*

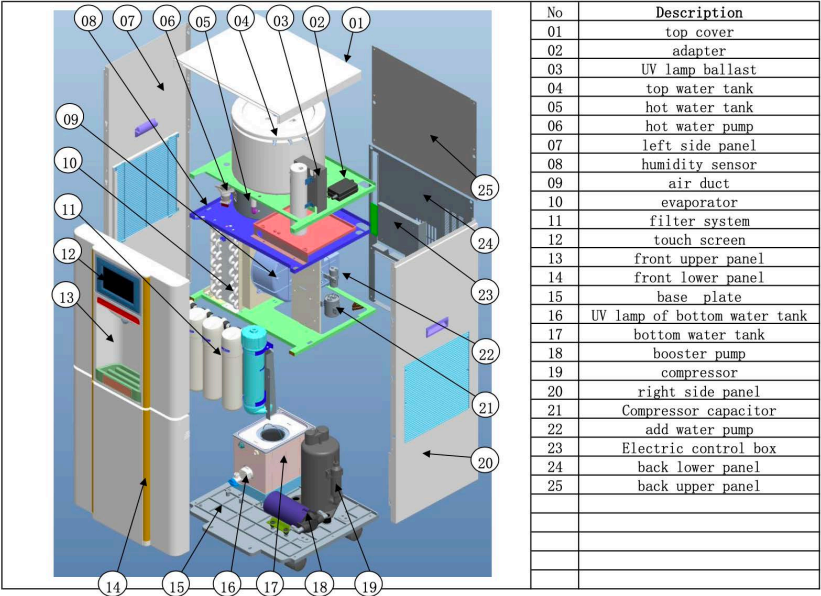




Sistem Air Atmosfer

AWG terdiri dari alat penguap, kondensor, saluran udara, kolektor air, kompresor pendingin, pompa booster, filter karbon aktif, sterilisasi UV dan berbagai sensor, layar tampilan dan Mikrokontroler. Bingkai keseluruhan adalah struktur tahan karat. Pengumpul dan penyimpanan air terbuat dari stainless steel. Komponen penting lainnya adalah produk berkualitas tinggi dari Philips dan Siemens. Struktur kualitas membuat mesin lebih tahan lama.

HR-90HK exploded drawing



Atmospheric Water Generator

HR-77L

A 10-layered filtration system based on a reverse osmosis membrane, carbon filters, 2-fold UV technology, micro-filters and a constant circulation system produces up to 28 litres of pure drinking water per day. This perfected design is available in white, black and silver.

Volt: 110V/120V
Frequency: 50/60 Hz
Overall performance: 1.150 W
Water production: 500 W
Heating/cooling: 500 W
Water temperature: 4 - 95C
Working temperature: 15- 40C
Working humidity: 35 - 95%
Weight: 41.2 kg
Dimensions (mm): 400x400x1110

Features

- Electronic Switch
- LCD key touch screen
- Childproof lock
- Compressor cooling
- Hot/Cold function
- External water connection
- Storage capacity: 12.5L
- Production capacity: 28L per day (80% Humidity; 30C)

AWG filter specificatio

1. Electrostatic air filter
2. Sediment filter
3. Pre-carbon filter
4. UV sterilization
5. Reverse osmosis filter
6. Post-carbon filter
7. Optional mineral filter
8. Molecular micro-filter



A 10-layered filtration system based on a reverse osmosis membrane, carbon filters, 2-fold UV technology, micro-filters and a constant circulation system produces up to 28 litres of pure drinking water per day. This perfected design is available in white, black and silver.

Volt: 110V/120V
Frequency: 50/60 Hz
Overall performance: 1.150 W
Water production: 500 W
Cooling: 500 W
Water temperature: 4 - 95C
Working temperature: 15- 40C
Working humidity: 35 - 95%
Weight: 48kg
Dimensions (mm): 400x400x1120

Features

- Electronic Switch
- LCD Display
- Compressor cooling
- Cold function
- External water connection
- Storage capacity: 16L
- Production capacity: 28L per day (80% Humidity; 30°C)

AWG filter specificatio

1. Electrostatic air filter
2. Sediment filter
3. Pre-carbon filter
4. UV sterilization
5. Reverse osmosis filter
6. Post-carbon filter
7. Optional mineral filter
8. Molecular micro-filter



Volt: 110V/120V
Frequency: 50/60 Hz
Overall performance: 1.150 W
Water production: 500 W
Heating/cooling: 500 W
Water temperature: 4 - 95C
Working temperature: 15- 40 C
Working humidity: 35 - 95%
Weight: 49kg
Dimensions (mm): 450x430x1120

Features

- LCD key touch screen
- Childproof lock
- Compressor cooling
- Hot/Cold function
- External water connection
- Storage capacity: 12.5L
- Production capacity: 30L per day (80% Humidity; 30C)

AWG filter specificatio

1. Electrostatic air filter
2. Sediment filter
3. Pre-carbon filter
4. UV sterilization
5. Reverse osmosis filter
6. Post-carbon filter
7. Optional mineral filter
8. Molecular micro-filter



Atmospheric Water Generator

ZL9510W & D - (Image and specs may differ)

A 10-layered filtration system based on a reverse osmosis membrane, carbon filters, 2-fold UV technology, micro-filters and a constant circulation system produces up to 15 litres of pure drinking water per day. This perfected design is available in white, black and silver.



Volt: 110V/220V
Frequency: 50/60 Hz
Overall performance: 880W
Water production: 500W
Cooling: 380 W
Water temperature: 4 - 95C
Working temperature: 15- 40C
Working humidity: 35 - 95%
Weight: 39 kg
Dimensions (mm): 450x430x660

Features

- Electronic Switch
- LCD Display
- Compressor cooling
- Cold function
- External water connection
- Storage capacity: 8.8L
- Production capacity: 15L per day (80% Humidity; 30°C)

AWG filter specificatio

1. Electrostatic air filter
2. Sediment filter
3. Pre-carbon filter
4. UV sterilization
5. Reverse osmosis filter
6. Post-carbon filter
7. Optional mineral filter
8. Molecular micro-filter

Our generators EA Series produce from 60 to 5,000 litres of water per day and can be used for a variety of applications, from crisis situations to industry and agriculture. All our systems can be combined with any alternative forms of energy, such as diesel generator, solar and wind. The design allows for flexible use and swift relocation as required.

Volt: 110V/220V
Frequency: 60Hz/50Hz
Overall performance: 1600W
Compressor: 1000W
Working temperature: 15 - 40C
Working humidity: 35 - 95%
Weight: 90kg
Noise level: <79 db
Dimensions (cm): 59x59x111
Storage capacity: 45L
Production capacity:
60L per day (80% Humidity; 30C)



Our generators EA Series produce from 60 to 5,000 litres of water per day and can be used for a variety of applications, from crisis situations to industry and agriculture. All our systems can be combined with any alternative forms of energy, such as diesel generator, solar and wind. The design allows for flexible use and swift relocation as required.



Volt: 110V/220V
Frequency: 60Hz/50Hz
Overall performance: 4.5KW
Compressor: 2.6KW
Heating wattage: 1600W
Cooling wattage: 125W
Fan wattage: 250W
Working temperature: 15 - 38C
Working humidity: 45 - 95%
Weight: 260 kg
Noise level: <65 dB
Dimensions (cm): 80x70x170

- Storage capacity: 90L
- Production Capacity: 200L per day (80% Humidity; 30C)



Our generators EA Series produce from 60 to 5,000 litres of water per day and can be used for a variety of applications, from crisis situations to industry and agriculture. All our systems can be combined with any alternative forms of energy, such as diesel generator, solar and wind. The design allows for flexible use and swift relocation as required.

Volt: 220V
Frequency: 50Hz
Overall performance: 2.1KW
Compressor: 2KW
Working temperature: 15 - 38C
Working humidity: 45 - 95%
Weight: 190kg
Noise level: <75 dB
Dimensions (cm): 142x65x105
Storage capacity: 100L
Production capacity:
100L per day (80% humidity, 30C)



Our generators EA Series produce from 60 to 5,000 litres of water per day and can be used for a variety of applications, from crisis situations to industry and agriculture. All our systems can be combined with any alternative forms of energy, such as diesel generator, solar and wind. The design allows for flexible use and swift relocation as required.

Volt: 220/380V
Frequency: 50/60Hz
Overall performance: 5KW
Compressor: 4.6KW
Fan wattage: 400W
Working temperature: 15 - 38C
Working humidity: 45 - 95%
Weight: 320kg
Noise level: <79 dB
Dimensions (cm): 160x72x128
Storage capacity: 110L
Production capacity: 250L per day (80% humidity, 30C)



Our generators EA Series produce from 60 to 5,000 litres of water per day and can be used for a variety of applications, from crisis situations to industry and agriculture. All our systems can be combined with any alternative forms of energy, such as diesel generator, solar and wind. The design allows for flexible use and swift relocation as required.

Volt: 220/380V
Frequency: 50/60Hz
Overall performance: 12KW
Compressor: 11KW
Fan wattage: 400W
Working temperature: 15 - 38C
Working humidity: 45 - 95%
Weight: 560kg
Noise level: <79 dB
Dimensions (cm): 235x85x145
Storage capacity: 240L
Production capacity: 500L per day (80% humidity, 30C)



Our generators EA Series produce from 60 to 5,000 litres of water per day and can be used for a variety of applications, from crisis situations to industry and agriculture. All our systems can be combined with any alternative forms of energy, such as diesel generator, solar and wind. The design allows for flexible use and swift relocation as required.

Volt: 380V
Frequency: 50Hz
Overall performance: 30KW
Compressor: 2x9.93KW
Fan wattage: 5.5W
Working temperature: 15 - 38C
Working humidity: 45 - 95%
Weight: 2000kg
Noise level: <79 dB
Dimensions (cm): 280x180x162
Storage capacity: 650L
Production capacity: 1000L per day (80% humidity, 30C)



Our generators EA Series produce from 60 to 5,000 litres of water per day and can be used for a variety of applications, from crisis situations to industry and agriculture. All our systems can be combined with any alternative forms of energy, such as diesel generator, solar and wind. The design allows for flexible use and swift relocation as required.

Volt: 380V
Frequency: 50Hz
Overall performance: 75KW
Compressor: 2x31KW
Fan wattage: 11W
Working temperature: 15 - 38C
Working humidity: 45 - 95%
Weight: 2500kg
Noise level: <79 dB
Dimensions (cm): 400x220x220
Storage capacity: 1200L
Production capacity: 3000L per day (80% humidity, 30C)



Our generators EA Series produce from 60 to 5,000 litres of water per day and can be used for a variety of applications, from crisis situations to industry and agriculture. All our systems can be combined with any alternative forms of energy, such as diesel generator, solar and wind. The design allows for flexible use and swift relocation as required.

Volt: 380V
Frequency: 50Hz
Overall performance: 116.6KW
Compressor: 2x47.3KW
Fan wattage: 2x11W
Working temperature: 20 - 32C
Working humidity: 45 - 95%
Weight: 3200kg
Noise level: <79 dB
Dimensions (cm): 530x220x220
Storage capacity: 1800L
Production capacity: 5000L per day (80% humidity, 30C)



Indonesia **Water** **Micron** **World**



Udara2Air

Website English



*Telegram
Video Channel*

