

Bry-Air®

Air Water Generator (AWG)

WATER INDEPENDENCE AT SCALE

Anywhere. Any Climate.
Any Scale.

• 1,600 litres/Hour
• 13,778,899 litres/year

• 1,000 litres/day
• 365,000 litres/year

• 55 litres/day
• 20,075 litres/year


**Lowest Energy
Consumption**
(Watt/Litre)



Up to 50% energy
savings with waste
heat integration



Works well in
low humidity
regions



10-15% higher water
output with advanced
materials



Proven and
patented
technology

+91 93116 64625

www.bryair.com/awg





RELIABILITY, REIMAGINED

FOR A WATER UNCERTAIN WORLD



FROM AIR
Harnessing nature,
Sustainably.



DECENTRALIZED BY DESIGN
No single point of failure. Water
where it's needed.



ALWAYS ON
Consistent performance across
climates and conditions.



**WORKS WELL IN ARID AND
SEMI-ARID REGIONS**
Engineered for reliability where
water is scarce.

Creating Water Where the World Needs It Most

Hospitality & Resorts

Off-grid Luxury Properties

- High-end resorts in deserts
- Remote tourist developments
- Islands
- Eco-retreats



Municipal / Smart Cities

Decentralised Water Amenity

- Public water kiosks
- Railway stations and transport hubs
- Government facilities
- Urban decentralised water support



Remote Industrial Sites

Mining, Oil & Gas, Construction Camps

- Worker camps in remote, water-scarce locations
- Mining sites
- Oil rigs / desert installations
- Remote infrastructure projects



Disaster Relief and Humanitarian Camps

Rapid-Deploy Water Supply

- Conflict zones
- Refugee and relief camps
- Earthquake / flood response
- Draught hit areas
- Emergency supply where pipelines
or desalination has failed



Defence Establishments and Camps

Forward-Area Water Security

- Temporary camps in forward areas
- Supply depots
- Air fields



Data Centres

Water-Independent Cooling

- Data Centre cooling
- Reduce Dependency on External
Water Sources



Islands and Coastal Communities

Non-desalination Alternative

- Small islands
- Coastal communities
- Water-stressed coastal settlements



Pharma, Electronics and Clean Manufacturing

High-Purity Process Water

- Pharmaceuticals
- Electronics and advanced manufacturing
- Selected clean manufacturing applications



Agriculture – High Value / Controlled Farming

Reliable Irrigation Anywhere

- Greenhouses
- Hydroponics
- Vertical farms
- Nurseries in arid or water-stressed regions



Food, Beverage and Bottled Water

Premium "Air Water"

- Bottled water brands (premium segment)
- Beverage plants in water-stressed areas
- Food & beverage processing

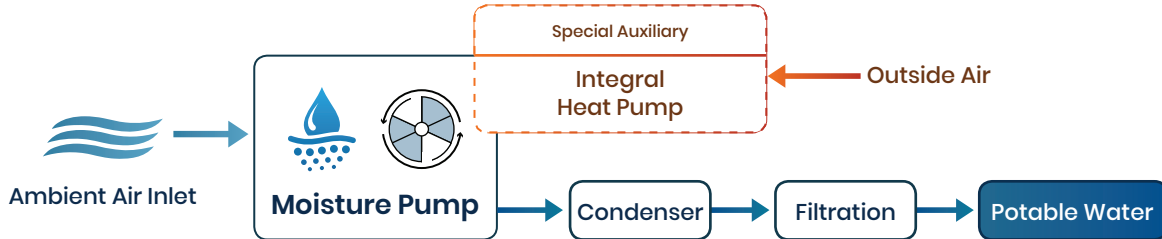


ENGINEERING WATER INDEPENDENCE



Bry-Air's Air Water Generator (AWG) is a modular industrial-scale system that produces potable water from ambient air using desiccant rotor technology and a high-efficiency heat pump-based regeneration process.

HOW THE MOISTURE PUMP WORKS



The system is containerized, modular, scalable, and designed for continuous unattended operation and powered by patented technology engineered to deliver industry-leading energy efficiency, achieving the lowest watts-per-liter performance in its class.

RANGE-SCALABLE FOR EVERY NEED

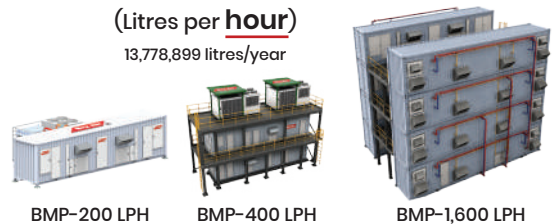
SMALL (Litres per day)



MEDIUM (Litres per day)



LARGE (Litres per hour) 13,778,899 litres/year



FEATURES

- ⚡ Lowest energy consumption: 350 - 400W/Litres
- 🌡️ Rated for 27°C | 45% RH | 10g/kg moisture
- 💧 Save upto 50% energy with waste heat integration
- 🔗 10-15% higher water output using advance materials
- 🔌 Powered by Patented Adsorption Technologies
- 💧 2X water output at higher RH levels

WHY USE BRY-AIR AWG?

- 🚚 Reduces dependency on tankers and bottled water
- 💰 Enables predictable water costs
- 📍 Ideal for remote and water-scarce location
- 🌱 Supports sustainability and ESG goals



Leaders in Dehumidification... Worldwide

BRY-AIR (ASIA) PVT. LTD.

Corporate Office:
21C, Sector-18, Gurugram 122015
Phone: +91-124-4091111
E-mail: bryairmarketing@pawha.com

Registered Office:
20, Rajpur Road, Delhi 110054
Phone: +91-11-23906666
E-mail: enquire@pawha.com
Web: www.bryair.com
CIN: U74210DL1981PTC012456

City	Phone
DELHI	+91-11-23906666
CHANDIGARH	+91-172-4678806/7
MUMBAI	+91-22-24935155/24947475
VADODARA	+91-265-2351493
KOLKATA	+91-33-22814841/22814877
BENGALURU	+91-80-43025662/3/4/5
HYDERABAD	+91-40-27154243
CHENNAI	+91-44-48606141/2/3
KOCHI	+91-484-2395940

E-mail
enquire@pawha.com
bryairchandigarh@pawha.com
bryairmumbai@pawha.com
bryairbaroda@pawha.com
bryairkolkata@pawha.com
bryairbangalore@pawha.com
bryairhyderabad@pawha.com
bryairchennai@pawha.com
bryairkochi@pawha.com

BRY-AIR (AMERICA)
Phone: +1-614-362-3399
E-mail: sales@diamerica.com
Website: www.bryairamerica.com

BRY-AIR (CHINA)
Phone: +86-21-34126537
E-mail: info@bryair.com.cn
Website: www.bryair.com.cn

BRY-AIR (MALAYSIA)
Phone: +60-3-89256622
E-mail: bryair@bryair.com.my
Website: www.bryair.com.my

BRY-AIR (BRAZIL)
Phone: +55-41-36982222
E-mail: contato@bryair.com.br
Website: www.bryair.com.br

Country	Phone	E-mail	Website
BRY-AIR (UAE)	+971-6-5574622	support@bryair.ae	www.bryair.com
BRY-AIR (PHILIPPINES)	+63-2-88078435/6/7	mail@bryair.com.ph	www.bryair.com
BRY-AIR (INDONESIA)	+62-21-79199023	indomark@bryair.com.my	www.bryair.com
BRY-AIR (THAILAND)	+66-2-117-9558	wimonvanvaree@pawha.com	www.bryair.com
BRY-AIR (VIETNAM)	+84-28-39956498	vietmarketing@bryair.com.my	www.bryair.com
BRY-AIR (NIGERIA)	+234-9117341410	bryairnigeria@pawha.com	www.bryair.com
BRY-AIR (SWITZERLAND)	+41-91-6830971	info@pro-kon.ch	www.bryairprokon.com
BRY-AIR (BANGLADESH)	+880-1819409100	bryairbangladesh@pawha.com	www.bryair.com
BRY-AIR (MEXICO)	+52 1 55 7937 0846	bryairmexico@pawha.com	www.bryair.mx

