



TYPICAL INSTALLATION



OUR FACILITIES



Plant Overview



Assembly Line Operations

SPECIFICATIONS

Model	SW-WG-100	SW-WG-250	SW-WG-500	SW-WG-1000
Power supply (voltage, frequency ,phase)	220/50 - 60Hz/single 380/50 - 60Hz/Three	220/50 - 60Hz/single 380/50 - 60Hz/Three	220/50 - 60Hz/single 380/50 - 60Hz/Three	220/50 - 60Hz/single 380/50 - 60Hz/Three
Refrigerant	R22/R407C	R 22/R 407 C	R 22/R 407 C	R 22/R 407 C
Working Conditions	Temperature Range: 22°C - 40°C	Temperature Range: 22°C - 42°C	Temperature Range: 22°C - 42°C	Temperature Range: 22°C - 42°C
	Relative Humidity Range : 50%- 99%	Relative Humidity Range : 50%- 99%	Relative Humidity Range : 50%- 99%	Relative Humidity Range : 50%- 99%
Weight	100 Kgs	220 Kgs	335 Kgs	450 Kgs
Dimensions (L*W*H)	72*72*119Cm	163*112*115 Cm	116*110*89 Cm	211*120*133 Cm
Noise Level Dba	< 60	< 65	65	70
Nominal Power Consumption	2.0 Kw	2.9Kw	4.4Kw	8.2Kw

*Water output depends on RH and Temperature.



1000 Ltr. Machine



100 Ltr. Machine



500 Ltr. Machine

- 💧 Requires no water source
- 💧 Patented US technology
- 💧 Instantaneous access to clean and safe drinking water

SKYWATER India Private Limited

A JOINT VENTURE COMPANY BETWEEN HARBINGER CAPITAL & BS ENVIRO SOLUTIONS
 Survey No. 795, Jodimetla Cross, Warangal Road, Chatkesar Mandal
 Rangareddy District, Hyderabad - 500 088, Telangana, India
 Tel: 08415 - 325995, 325750 & 255123, Fax : 08415 - 256077
 e-mail: info@skywater.in, www.skywater.in



ATMOSPHERIC AIR LIQUEFYING MACHINE

TECHNOLOGY

Skywater's patented system uses cutting edge technology to convert atmospheric moisture content into clean drinking water. These units work anywhere as long as they are exposed to fresh air and make reasonable quantities of clean drinking water based on a wide variety of temperature and relative humidity conditions. Typical working conditions are temperature range of 22 to 42 degrees Centigrade and relative humidity range of 50% and higher.

The water produced is safe and clean when tested by government recognized lab for quality. It meets international quality standard IS 10500 : 2012. It is an environmental friendly technology that does not waste large quantities of water like Reverse Osmosis and Desalination systems. Added advantage is the minimal maintenance required when compared to other water filtration systems. Systems require simple cleaning of air/ water filters and the storage tank every few months.

Also readily available are alternative power systems that not only power up our units but also provide additional electricity that can be used for other purposes.

Sky water machines are manufactured as per international safety standards with CE Certification.

BENEFITS

- Instantaneous Solution, makes water within minutes of installation
- Does not require existing water source like Reverse Osmosis systems do
- Produces water where there is no water
- Portable, so can be used during disaster management
- Runs on alternative energy/power sources
- Relatively maintenance free
- Does not require skilled labor/personnel for operation
- Water produced is clean and compliant to BIS/WHO
- Environmentally friendly
- Unit consumes lower power than most competitive units
- Technology is scalable so can be custom designed for customer requirements

AFTER SALES SERVICE & WARRANTY

Skywater offers a limited one year warranty against all manufacturer defects for one year from date of purchase. Various annual maintenance contracts are offered for ongoing maintenance needs through Skywater and its authorized distributors.

HYBRID SYSTEMS (POWER+WATER)



Inauguration of Skywater Unit by Dr. M. Sangma Chief Minister of Meghalaya, at Ampati



Pagolpara Ampati



Deosali (Tura North) Tikrikilla

RECENT INSTALLATIONS

AIR LIQUEFYING MACHINE (ONLY WATER)

DOMESTIC



Town Municipal Council Office Siddlaghatta, Chikbalapur, Karnataka



Gullakunte village, Kolar, Karnataka



Kanchganhalli village, Tumkur Dist., Karnataka



Directorate Of Shipping Services Port Blair, Andaman Islands



Mr. Vasudevarao Residence Bangalore



Maruti Hospital at Bangalore



Hutti Gold Mines Raichur, Karnataka State



Sri. Adhichunchanagiri Mahasamastahna Math, Bangalore.



Demo given to Mr. Nithin Gadkari through our distributor at Delhi

INTERNATIONAL



Dubai, UAE



Military Hospital, Livorno - Itali



Flood hit victims, Philippines