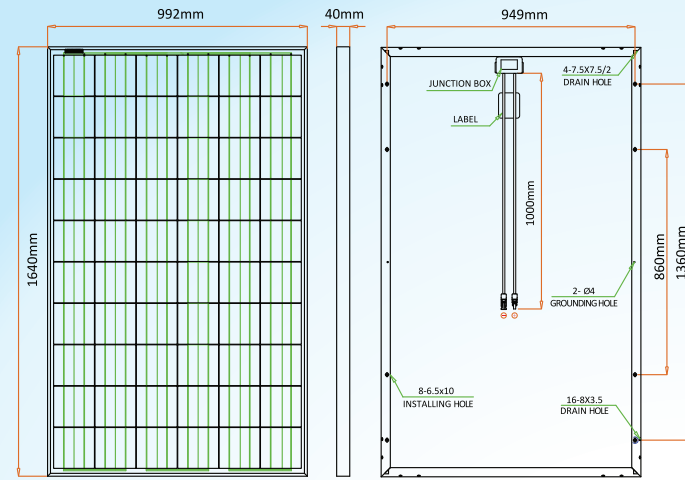




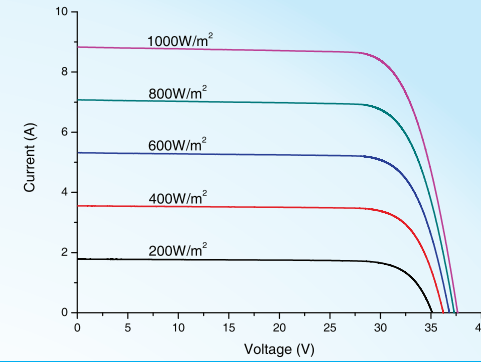
Solar || Module 240W, 245W, 250W, 255W, 260W

Dimensions



Drawing Only for Reference

I-V Curves



Varied Irradiation Efficiencies

Irradiance	200W/m²	400W/m²	600W/m²	800W/m²	1000W/m²
Efficiency	15.8%	16.2%	16.2%	16.1%	16.0%

Electrical Characteristics STC	AW 240M-24/Bb	AW245M-24/Bb	AW250M-24/Bb	AW255M-24/Bb	AW260M-24/Bb
Maximum Power (Pmax)	240 W	245 W	250 W	255 W	260 W
Power Tolerance	0 ~ +5W	0 ~ +5W	0 ~ +5W	0 ~ +5W	0 ~ +5W
Module Efficiency	14.8%	15.1%	15.4%	15.7%	16.0%
Maximum Power Current (Imp)	8.08 A	8.19 A	8.31 A	8.39 A	8.53 A
Maximum Power Voltage (Vmp)	29.7 V	29.9 V	30.1 V	30.4 V	30.5 V
Short Circuit Current (Isc)	8.64 A	8.73 A	8.83 A	8.86 A	8.95 A
Open Circuit Voltage (Voc)	37.2 V	37.3 V	37.4 V	37.5 V	37.6 V

Values at Standard Test Conditions STC (Air Mass AM1.5, Irradiance 1000W/m², Cell Temperature 25°C)

Mechanical Characteristics

Cell Type	156 x156 mm Polycrystalline, 60 6x10 pcs/in series	Dimension	*1640 x 992 x 40 mm
Glass	High Transmission, Low Iron, Tempered Glass	Output Cable	4 mm² (EU)/12 AWG (US), 1000 mm
Frame	Anodized Aluminum Alloy	Weight	18.5 Kg
Junction Box	IP65/IP67 rated, with bypass diodes	Installation Hole Location	See Drawing Above



Quality Assurance

- Stringent quality checks at each stage.
- High quality components selection based on customized requirements.
- Components conform to international certifications including NSF, FDA, ASME and CE.
- ISO 9001-2008 certified manufacturing facility.
- CNC manufacturing for consistency.
- Serial number control.

Valued Customers

- Air India
- Airport Authority of India
- All India Institute of Medical Sciences
- All India Radio
- Bihar Bhawan
- CBSE
- CISF
- CPWD
- Delhi Technological University
- Tyagi Public School
- Yamuna Sports Complex
- TCIL
- Tis Hazari Court
- IARI
- Indian Air Force
- Indira Gandhi National Open University (IGNOU)
- Indraprastha Gas Limited
- Delhi Transport Corporation
- Delhi University
- DSIIDC
- GTB Hospital
- Guru Nanak Public School
- High Court
- Jawaharlal Nehru University
- Kendriya Vidyalaya
- Krishi Bhawan
- LRSI
- MES
- Ministry of Commerce
- Ministry of Human Resource Development
- Municipal Corporation of Delhi
- National Security Guard
- Northern Railway
- PanditDeenDayalUpadhyaya Hospital
- Prasar Bharati
- PWD
- Sewa Bhawan

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Email: customer@aquawhizz.com, Web.: www.aquawhizz.com



FOUNTAIN SYSTEM & EQUIPMENTS



Best Design



Minimum Footprint



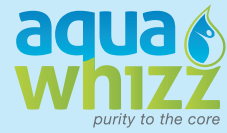
Maximum Convenience



Easy Maintenance



Service Advantage



FOUNTAIN SYSTEM & EQUIPMENTS

M/s. Aqua Whizz is the distinguished Manufacturers and Exporters of technically advanced Water Treatment Equipment. We are pioneered in the manufacturing of Reverse Osmosis Plant, Industrial Waste Water Treatment Plant, Effluent recycling systems, Swimming Pool, Water Fountain, Bottling Plant, Solar ATM, Biological Sewage Treatment Plant, etc. Understanding the customers need and providing the right solution is the core of our excellence.

Aqua Whizz executed various types of projects viz., Water treatment systems, Waste water treatment and Recycling systems and Sewage treatment Plants for Pharmaceutical, Power, Chemical, Construction, IT and Commercial segments and our engineers are well trained for any type of trouble shooting operations.

Infrastructure

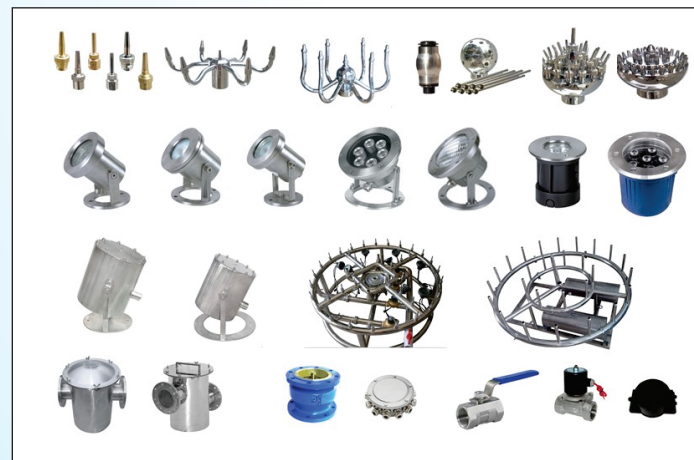
Knowing the fact that a well furnished infrastructure is the base of success for any company, we have developed a robust infrastructural base. Well furnished with the latest technological machines and techniques, our infrastructure assists us in providing high performance water treatment equipments.

Team

Backed by an enthusiastic team of professionals, we have achieved the steady success in the national and international market. Our dedicated team of experts always keeps itself abreast with the ever changing market requisites by attending various seminars and workshop. All their hard toils lead to provide excellent quality water treatment equipments.



FOUNTAIN SYSTEM & EQUIPMENTS



We proudly introduce ourselves as the Manufacturers and Executers in the field of Decorative and Elite Fountains. We provide exclusive designs of Fountains, Artificial Waterfalls that improve your ambience wherever they are installed. The fountains that fill your eyes and hearts with wonders of water, gives a feeling of freshness and greenery. The fountains create ambience of natural waterfall and rain sprinkles on your garden space.

We offer an array of exquisite and classy fountains to beautify your Outdoor and Indoor Ambience. We design our products as per customer's specifications. Our fountain Collection ranges from soft landscaping designs to tall and unique fountains. The base of the fountains is nicely and exclusively designed and for the best effect of sprinklers, nozzles are fixed as per the different requirements.

Established as manufacturers of Fountains, Waterfalls and Sprinklers we love to create wonderful ambience be it your office, your home terrace, or your bungalow, we have exclusive offers to create.

We are the Manufacturers of various types of Fountains like:

- Fix Fountains
- Floating Fountains
- Fountain Waterfall
- Indoor Waterfall
- Outdoor Waterfall
- Musical Fountains
- Mini Musical Fountains with brilliant Colors & White Lighting
- Waterfalls
- Sprinklers
- Decorative Fountains Color Fountains

WATER PACKAGING & PURIFYING SYSTEMS

Introduction

We deal in water packaging and water purifying systems for various industries. The offered water packaging plants perform a complete line of operations like water purification, filling it in bottles and pouches and then sealing them for marketing. The entire process of water purification and packaging is carried out in a very smooth and precise manner. All these systems and plants are available in both semi automatic as well fully automatic models.

In this category, we have:

- Compact Water Treatment Plants
- Mineral Water Bottling Plant
- Package Drinking Water Plant

Application

All these water packaging and purifying systems are installed at various beverage and water packaging industries.



LIQUID LEVEL CONTROL AND MONITORING SYSTEM

Aqua Whizz are one of the leading companies in India engaged in monitoring and Control of Water, Waste-water and Diesel level monitoring and Controls since 1980. One of the issues challenging the Water Supply engineers is ensuring water supply where the tanks are remotely located, well away from the pumping station.

Aqua Whizz now offer monitoring and control systems that

- a) Monitor the levels in tanks
- b) Operate remotely located pumps through GSM network
- c) Provide Alarms when required
- d) Operate Motorized Valves based on
 - i) Levels in Tanks for filling option
 - ii) Time for Distribution option.



AUTOMATIC SOLAR WATER ATM

WATER ATM technology is very advanced selling network of drinking water to public anytime. it is just like a pay & used recharge system. Water Technology is very accurate and easy for public use. most of villages and governments projects are taking advantage of WATER ATM.



WHERE CAN INSTALL WATER ATM

1. Generally this advanced mechanism is suitable for village people or desert area
2. As well as, Bus station, High Profile Society, Apartments, Colony, Railway stations etc where daily interaction of peoples more.

1. People can get pure drinking water any time.
2. It is easy and anybody can use accurately in home.
3. It is just like Money ATM system or Mobile coupon Recharge.
4. As per technical view, public can see TDS, PH and other parameters as per C panel online design.
5. Awareness in health will come through every single step because this water will be used in the kitchen.
6. Machine is automatic and digitally advanced so operation becomes more efficient.
7. To decrease cases of stone in kidney of many peoples at some good level
8. Automatic Ro plant & ATM plant removes operator/ man power.
9. Through this technology water is easily available across villages & city areas.