

Industrial Solar Fan Ventilation System with NO electricity cost AT ALL



INNOVA GREEN
ENERGY

Product

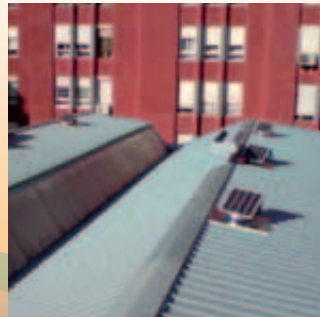


Solar

Fan

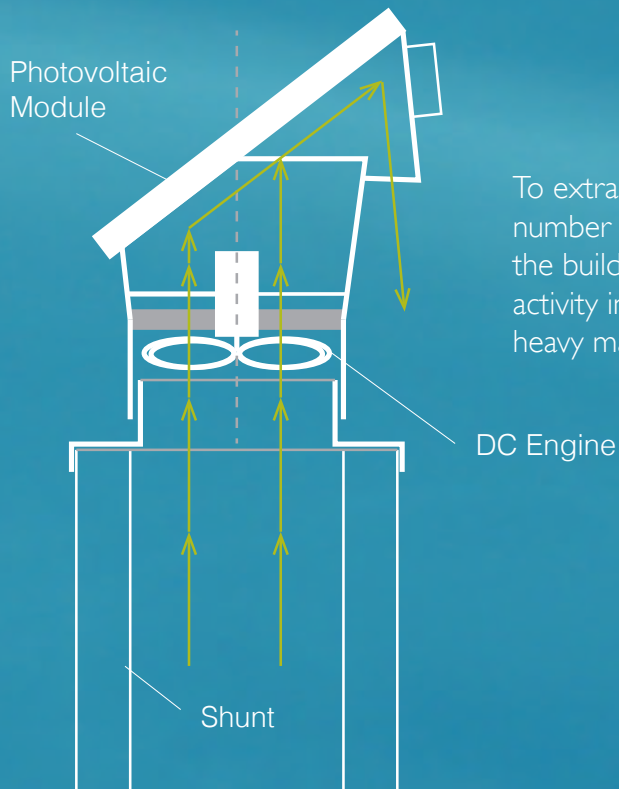
Our product is a Ventilation System that works using solar radiation only.

Is an innovative Air Renovation System that complies the energetic efficiency standards required.



How does it work?

The energy that the photovoltaic module receives gives power to a DC engine that develops a variable revolutions regime depending on the solar radiation in the moment.



To extract the warm and stuffy air stacked into the building a number of units will be installed resulting from the calculation of the building's m^3 and taking into account in the calculation, the activity inside the place (different processes like steam, smoke, heavy machinery, people working inside, etc...)



Our ventilation System can be adapted to any edification and gets integrated into the building.

The noise level is practically nil (<30dB) due to special DC engines and light blades designed for the purpose.

Our system's main advantage is not having energy consumption AT ALL.

Low Visual Impact

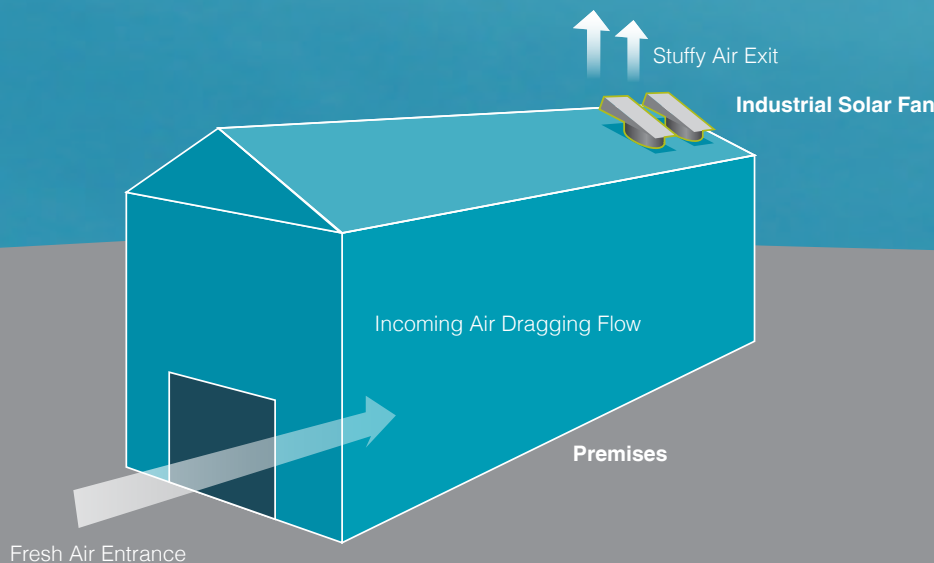
Noiseless

Autonomous

Innovative

Energetically Efficient

Sustainable



Applications



INDUSTRIAL PREMISES



DC/AC PHOTOVOLTAIC TRANSFORMATION PLACES



GREENHOUSE BUILDINGS



WAREHOUSES



SHOPPING MALLS



SPORTS PAVILIONS



EDIFICATION



FARMS

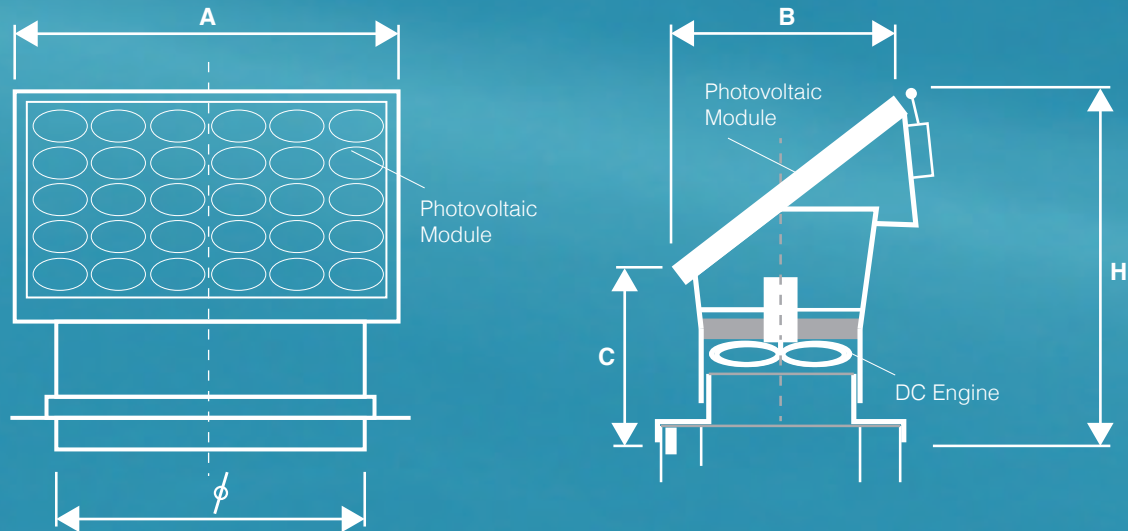
"A personalized treatment to every customer is our first priority."

Innova Green, through our extensive partners network can take a look to every client's problem in place, giving the best solution by knowing exactly in first hand the needs.

Innova Green gives 2 years warranty against manufacturing & installation faults.

Specifications

DIMENSIONS



Model	Dimensions in mm.					Photovoltaic Specs			Engine			Evac. M3/h	NPS dB (A)	Weight Kgs.	Section cms ²
	ϕ	A	B	C	H	Wat.	Volt.	Amp.	Wat.	Amp.	rpm.				
IG - 14	250	275	360	210	480	10	12	0,59	7,5	0,91	3.680	1.400	< 30	5	490
IG - 32	350	425	440	260	550	20	12	1,19	10	1,7	3.100	3.260	< 30	6	962
IG - 54	430	420	650	360	860	30	12	1,78	20	3,05	2.670	5.400	< 30	10	1.452

1. The extraction volume can be regulated to be adapted, as required.
2. A Thermal Probe can be provided in installations where are required by special legislation.
3. In installations where the temperature inside the building has to be controlled and regulated in winter and summer, a Thermostat can be provided.
4. In installations where there are night shifts and the system has to be working when the sun is down, batteries can be provided.

WARRANTY

2 years in manufacturing.

CE REGULATION

All our equipment is made according to the European requirements as follows:

- D 89/392/CEE about machines, derogated by the 98/37/CEE.
- D 73/23/CEE Low voltage & D 93/68/CEE that modifies the one mentioned before.
- D 89/336/CEE Electromagnetic Compatibility.



Standards Used:

Material: Galvanized Steel

Colour: Green "Renewable"

PRODUCT PATENTED ®

CE Product manufactured in the European Union

Official Dealer



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ENERGY

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