

Water Heater PROECO Solaris P-190 Econo



Price: **3 240,00 PLN** gross

Reduction: **-10%**

Old price: **3 600,00 PLN**

3 240,00 PLN for kpl.

Manufacturer: - **Pro Eco Solutions Ltd.**

Referention number: **WYP P-190 Econo "8162"**

Condition: **New**

Quantity: 1 pcs.

Information:

- Compact Pressurized Water Heater PROECO Solaris P-190
- Solar collector consisting of **20 vacuum tubes**
- Insulated water tank with a capacity of **190 liters**.
- Stainless steel frame



Product features

Heater capacity (l.):	194
Average demand for:	for 3 to 5 person
Hot water collection:	under pressure from the water mains
Surface mounting:	for flat or sloping from 26 to 42 degrees
Number of vacuum tubes (pcs):	20
Vacuum tube size (mm):	58 mm / 1800 mm
Use of Heat-Pipe:	YES

Water tank:	stainless steel SUS 304 0,4 mm
Heat exchanger in the tank:	heat-pipe stainless steel sleeves
Cover of the tank:	stainless steel SUS 201
Bracket:	stainless steel SUS 201
Equipment:	magnesium anode
Equipment:	safety valve (pressure-thermal)
Equipment:	thermal paste
Warranty period:	60 miesięcy

Full product description

Solar pressure water heater PROECO SOLARIS P-190 Econo

The device meets the needs for hot water after the heating season (March - October) of 3-5 persons. The device uses free solar energy. It is an alternative solution for costly and extensive traditional solar systems. The simple design of the device allows for self-installation without losing the warranty. The reliability of solar water heaters and their very low operating costs guarantee the comfort of use and allow for a quick return of invested money.



Hygienic Certificate.pdf

Advantages:

- Comfort of use - utility hot water under pressure. The water in the tank is under constant pressure from the water supply network.
- The heater can be installed in any sunny place. Hot water is pushed to the building by the pressure from the water supply network.
- Tank connections 3/4". Higher pressure - higher comfort of use.
- Possibility of easy connection to other devices existing in the utility hot water system.
- Heat pipes are used to transfer thermal energy from the collector to the storage tank.
- There is no water in the vacuum tube. Easy replacement in the event of damage.
- There is no ventilation tube. Better insulation - less heat loss.

Set includes:

- vacuum solar collector (20 **vacuum tubes** with a triple absorption layer ALN/AIN-SS/CU and with HEAT PIPE)
- insulated water tank made of **stainless steel SUS 304 with a capacity of 190 liters** (in a housing made of stainless steel SUS 201)
- universal steel frame (stainless steel SUS 201)
- magnesium anode rod
- safety (pressure-thermal) valve
- thermal paste

Set may also include:

- spare vacuum tube clamp
- spare sleeve for heat pipe
- spare silicone protector
- non-return valve

Characteristics of heater:

Water tank	capacity 190 liters, stainless steel SUS 304
Number of vacuum tubes	20 pcs.
Size of vacuum tubes	58mm/1800mm
Heat-pipe use	YES
Type of absorber	3-layer CU/SS-ALN(H)/SS-ALN(L)ALN
Frame	stainless steel SUS 201
Thermal insulation of the tank	high density polyurethane foam, min. 50mm
Heat exchanger	heat-pipe sleeve made of stainless steel
Resistance to hail	Φ25 mm
Efficiency	increases the water temperature by 45-60°C on a sunny day

How the pressure water heater works and its design

-> [Design and principle of operation of the water heater from PROECO Solaris-P and HP series](#) <-

Instructions and technical data:



SOLARIS P Manual.pdf



Dimensions and weight of heaters.pdf



Declaration of Conformity (CE).pdf

It is recommended also to purchase:

[-> Vacuum tube 58/1800 \(ALN/AIN-SS/CU\)<-](#)

© The content of this manual, both in whole and in part, is protected by law. Any use of content or illustrations requires the consent of Pro Eco Solutions Ltd. In particular, this applies to copying, translating, and storing in an electronic form.

Related products

