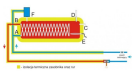
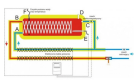
Water Heater PROECO JNHX-280

Price: **3,690.00 PLN** gross

Reduction: **-1,310.00 PLN**

Old price: **5,000.00 PLN**

3,690.00 PLN for kpl.

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

Referention number: **PROECO HX-280**

Condition:: **New**

Quantity: 3 pcs.

Information:

Compact Pre-heated Water Heater PROECO JNHX-280:
- Solar collector consisting of **28 vacuum tubes**
- Insulated water tank with coil with a capacity of **240 liters** (**313 liters** the entire system)
- Versatile steel frame

Product features

Heater capacity (l.):	313
Average demand for:	for 5 to 7 person
Hot water collection:	under pressure from the water mains
Surface mounting:	for flat or sloping from 21 to 35 degrees
Number of vacuum tubes (pcs):	28
Vacuum tube size (mm):	58 mm / 1800 mm
Use of Heat-Pipe:	NO
Water tank:	stainless steel SUS 304 0,4 mm
Heat exchanger in the tank:	copper coil
Cover of the tank:	stainless steel SUS 304
Bracket:	galvanized steel, powder coated

Equipment:	magnesium anode
Equipment:	expansion tank
Warranty period:	36 miesięcy

Full product description

Flow-through solar water heater PROECO HX-280 with coil

The device meets the needs for hot water after the heating season (March - October) of 5-7 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 voiding 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:

- Low purchase price of the device. Very fast return on investment.

- Comfort of use - utility hot water is received under pressure (flows through the coils)

- The heater can be installed anywhere. Hot water is pushed into the building by pressure from the water supply network.

- Short heating time of utility hot water (with the flow-through method).

- Lower cost of obtaining hot water in comparison to pressure-type models

- Comfort and fresh water already at a temperature of 45/50°C in the tank

- The utility water stays fresh.

- Hot water flow technology prevents the development of Legionella bacteria.

The set includes:

- vacuum solar collector (**28 vacuum tubes** with triple absorption layer ALN/AIN-SS/CU
- insulated water tank made of stainless steel with capacity of 240 liters (in housing with PVDF coating)
- universal steel frame (galvanized, powder-coated) to be installed on flat or oblique surface
- silicone covers
- long vent pipe
- short vent pipe
-5l expansion tank

Set may also include:
- spare vacuum tube clamp
- spare vacuum tube gasket
- spare silicone cover

Characteristics of heater:

Water tank:	**capacity 240 liters, stainless steel SUS 304**
Capacity of device:	**capacity 313 liters**
Number of vacuum tubes:	**28 pcs.**
Size of vacuum tubes:	**58mm / 1800mm**
Heat-Pipe use:	**NO**
Type of absorber:	**3-layer CU/SS-ALN(H)/SS-ALN(L)ALN**
Frame:	**made of steel, galvanized, powder-coated**
Thermal insulation of water tank:	**high density polyurethane foam, min. 50mm**
Heat exchanger:	**copper coil (30 meters)**
Resistance to hail:	**Φ25 mm**
Efficiency:	**increases the water temperature by 45-60°C on a sunny day**

How the flow-through water heater works and its design

-> Design and principle of operation of the flow-through water heater from PROECO Solaris-X and HX series <-

Instructions and technical data:

Manual HX.pdf

Instructions for installation on oblique surface (annex).pdf

Dimensions and weight of heaters.pdf

Declaration of Conformity (CE)

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Related products

Vacuum tube 58/18...
48.00 PLN

Vacuum tube clamp...
1.00 PLN

Silicon rubber fo...
1.00 PLN

Electric Heater 1...
74.00 PLN

HLC-1 electronic ...
65.00 PLN

Kanał izolacyjny ...
28.57 PLN

Controller TK-7
180.00 PLN

Kontroler Prophet...
180.00 PLN

Magnesium Rod 300...
28.00 PLN