

Vacuum tube 47/1800 (ALN/AIN-SS/CU)

Price: **42.00 PLN** gross

42.00 PLN for szt.

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

Referention number: **VT 47/1800 3T**

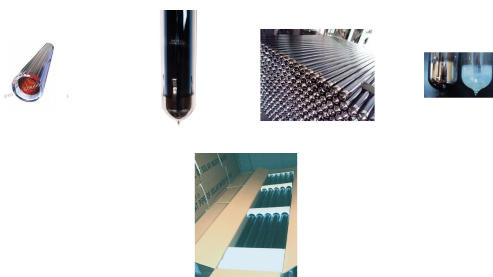
Condition:: **New**

Quantity: 260 pcs.



Information:

Vacuum tube with a triple absorber (ALN/AIN-SS/CU) with dimensions of 47/1800 mm.



Full product description

Use:

Can be used in vacuum collectors from various manufacturers (for example, WATT).

Design:

The vacuum tube is made of borosilicate glass. The vacuum between the two layers of glass is an excellent insulator and prevents heat losses. In the process of triple magnetron metallization, an absorber (compound absorbing sun rays and converting them into heat energy) is applied. Additional layers of the absorber are intended to keep as much energy as possible inside the pipes and prevent heat loss through infrared radiation. The new special absorption layer ALN/AIN-SS/CU with the addition of copper is the next generation of absorption layers. The successor of the AL/N/AL layer is characterized by higher efficiency (up to 12%) and excellent absorption properties of direct and diffused radiation. The interior of the vacuum tube can heat up to 300°C.