

The invention relates to the field of solar engineering and can be used in plants for heating of fluid medium. The solar collector with light reflectors comprises a body (1), covered with a glass cover (2), at the bottom of which is placed a heat insulating layer (3). Inside the body (1) is placed a reflector (6) consisting of two wedge-shaped parts (6a), joined by a semicylinder (6b). In the focus of the reflector (6) is placed a tubular heat exchanger (4), fixed to the heat insulating layer (3) by fastening elements (7, 8). Inside the tubular heat exchanger (4), coaxially with it, is fixed by means of straps with ribs (9) a heat accumulator (5), consisting of capacities filled with paraffin.

Claims: 1

Fig.: 2

