

### **93-0021**

The invention relates to the thermo-engineering and may be used in heating of houses, means of transportation, water heating for industrial and living conditions, heating of viscous liquids of oil kind, directly in pipes for reologic properties amelioration, drying of agricultural production.

The purpose of the invention is to economize liquid heating without using traditional thermal agents, corresponding to safe labour.

Thermogenerator having the frame with cylindrical part 2 is equipped with motion accelerator of liquid as cyclon 1, its edged part is connected with cylindrical part of frame. At the base of cylindrical part opposite to the cyclon is mounted brate appliance 3.

Beyond the brate appliance is placed bottom with outlet orifice 7 connected with outlet branch pipe 8 jointed with cyclon with the help of throughout branch pipe 9, more over the junction is made on the edge of cyclon opposite to the cylindrical part of frame, and coaxyally the latter. In the dispozitiv for liquid heating which contains thermogenerator, pump, inlet and outlet pipes, the accelerator of liquid motion - cyclon 1 is connected with pump by means of injection branch pipe 12 jointed to the lateral part of cyclon.