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The invention relates to the heat engineering and may be used in the systems for heating of buildings, transport facilities, water heating for production and everyday necessities, heating of viscous fluids, for example, of petroleum, directly in pipe-lines, for improvement of rheological properties thereof.

The thermogenerator contains a cylindrical airtight body with inlet pipe, coupled with the recirculating pump, and outlet pipe, provided with throttle, as well as a turbolator of the working fluid placed into the body. Novelty consists in that the turbolator of the working fluid flow is made in the form of at least a pair of disks, placed with clearance about each other and fixed onto the drive shaft, installed into the body coaxial with it. In each disk, from the end of its bases, there are made through and blind holes, placed round the concentric circumferences, the axes of which are parallel with the disk axis and onto its lateral side there are made radial blind holes. The body is equipped with a safety valve and the inlet and outlet pipes are installed into the body perpendicular to its axis.

Claims: 3

Fig.: 2