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The invention relates to the refrigerating engineering, in particular to the throttling devices.

The dirigible throttling device includes a hollow cylindrical body with inlet and outlet ports, an electromagnetic coil placed onto the body lateral outside, a mobile ferromagnetic element, placed into the body cavity, a heat-sensing device and a control unit. Novelty of the invention consists in that into both bases of the body there are placed limiting grids, between which there is placed the mobile ferromagnetic element, formed of an aggregate of ferromagnetic particles. The body is divided into two zones: a zone with greater internal diameter from the end of the inlet port and a zone with smaller internal diameter from the end of the outlet port. The throttling device contains an additional electromagnetic coil, placed onto the body lateral outside above the zone with smaller internal diameter.

Claims: 1

Fig.: 3