

The invention relates to the pump engineering industry, in particular to the vibrating electromagnetic pumps and may be used for liquid pumping over the wells, lakes, basins etc.

The vibrating pump contains a body, covers with inlet valves, rods with operating valves, elastic shock-absorbers, fixed between the body and the covers, a ferromagnetic core, windings and two armatures, joined by rods with the operating valves. The pump is additionally provided with one more ferromagnetic core, both the ferromagnetic cores and the armatures are made U-shaped of the same dimensions, the ferromagnetic cores being face to face mounted with the yokes, and the rods of the armatures are placed into the windings.