

## Calculation of Main Geometric Parameters of Liquid Plate Vacuum Pumps

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**Key words and phrases:** liquid plate vacuum pump; action speed; minimal and maximum capacity of working cell; deactuation pressure of second stage.

**Abstract:** The paper studies the scheme of organization of sequential vacuuming with liquid plate vacuum pump and proposes the technique of determining the main geometric proportion of this type pumps under the given parameter of the ultimate pressure.

