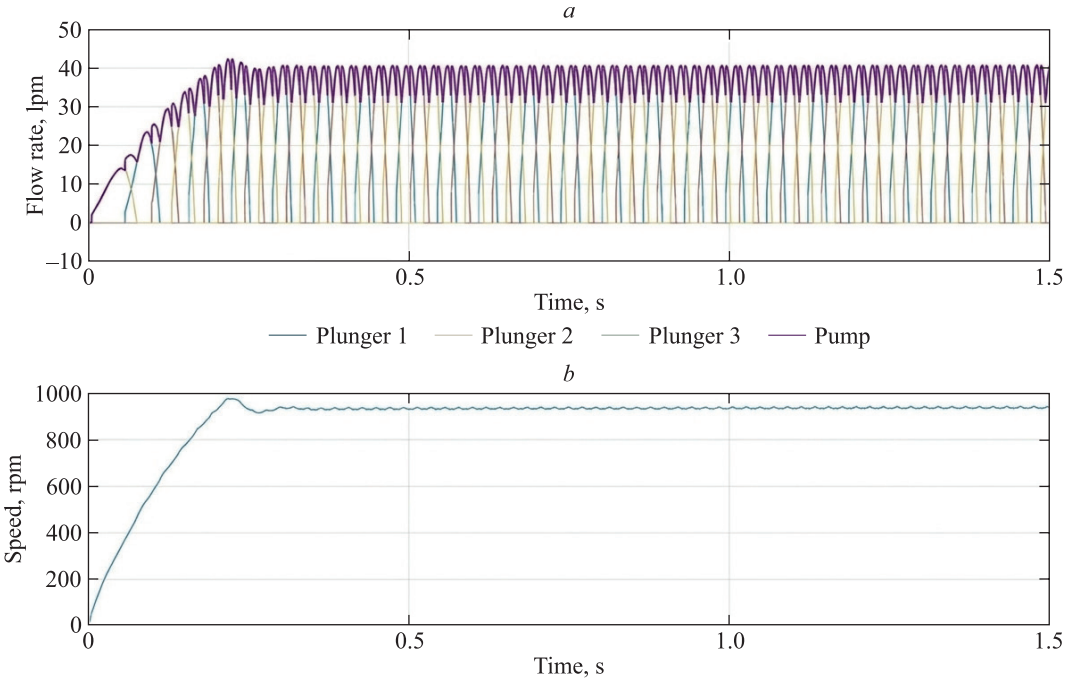



*Fig. 10.* Volumetric flow rate at output (*a*) and pump speed (*b*) of the pump with worn bearing. The speed has increased