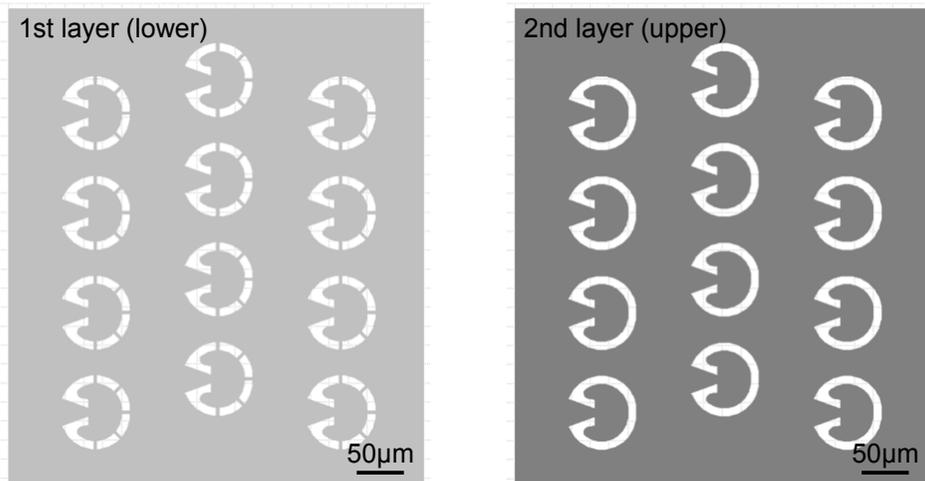
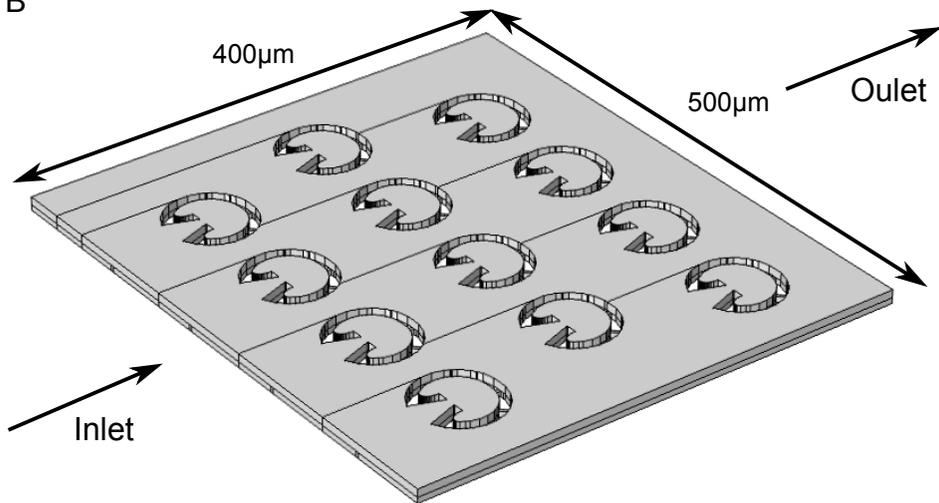


**A****B**

**Supplementary Figure S2.** Schematic representation of the 3D computational model in case of the two-layered “Pot-shaped” microfluidic device. A) Scheme of the two layers in case of Type VI. Pot-shaped device. B) The applied geometry in the Comsol simulations showing the layered structure and the direction of the fluid flow.