

Radial sewage tank for wastewater treatment includes a housing with a bottom and a cylindrical side wall, in the center of which is located a hollow support column with a guide device attached to it, inlet and outlet pipelines, a powered sludge collection device designed to move relative to the bottom of the sewage tank, and an annular trough for draining the treated wastewater. On the inner side surface of the housing, there is a local functional element designed to create turbulence aimed at treating the wastewater flow.