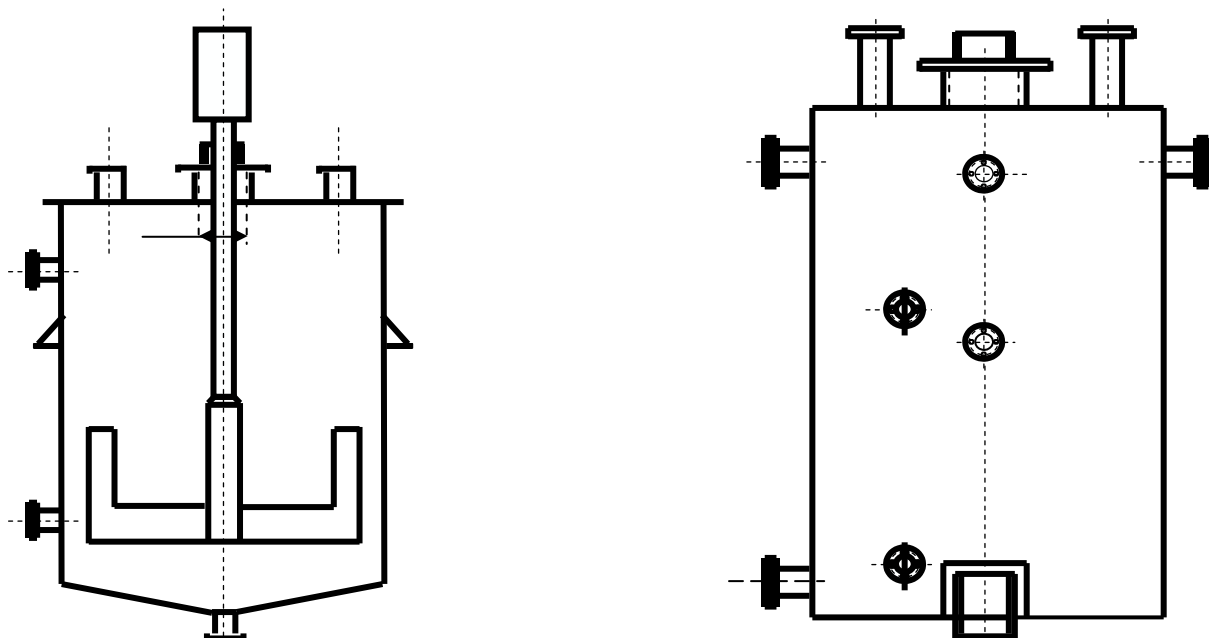


## Section 2. INDUSTRIAL RESERVOIRS LINED WITH POLYMERS (АЕП)

To order the reservoirs it is necessary to submit to CJSC "GC CHEMAGREGAT" a drawing of АЕП with specification of dimensions and connecting fittings, material of lining, pressure and temperature of working fluid, and place of installation (premise, outdoor).

Group of companies "CHEMAGREGAT" offers manufacturing of non-standard equipment – bulk-capacity industrial reservoirs made of carbon or stainless (304) steels lined with polymers – fluoroplastic  $\Phi$ -4 (PTFE), fluoroplastic  $\Phi$ -40 (ETFE) and polypropylene (PP). Reservoirs are made of cylindrical or rectangular shape. Lining thickness is 2 – 8 mm. Maximum volume of lined АЕП is 6 m<sup>3</sup>. Working temperature is -50 – 150°C. Permitted pressure is up to 1,6 MPa.



АЕП of large volume are mounted from clamping rings with diameter up to 3000 mm and height up to 1500 mm. Lining  $\Phi$ -4 is 2-4 mm thick. Working temperature is -50 – 150°C. Permitted pressure is up to 1,6 MPa.

