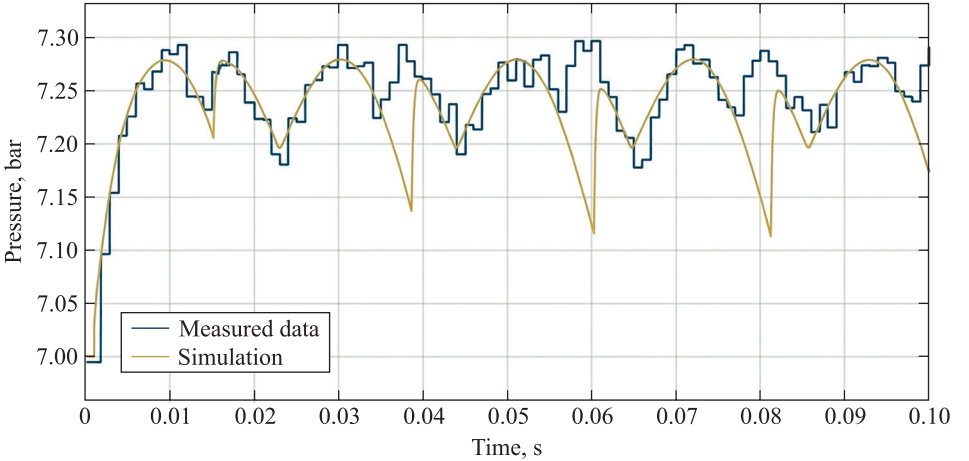


Fig. 3. Simulated output pressure compared with the measured pressure