

HYDRAULIC PANELS with a cation-exchange H-filter for conductometers C-31xx - HP3101, HP3122

Are intended for cation exchanger cleaning of condensate and its supply to the sensor of the primary transducer (PT) C-3101M.1 or to the sensor of the conductometer C-3122.1.P.

Scope: heat power engineering.

BASIC TECHNICAL SPECIFICATIONS

Operating pressure.....	max 0,1 MPa
Filter body material.....	PP
	plexiglas, SS321 or SS316
Flow of sample:.....	(10...30) l/h
Temperature of the analyzed liquid.....	(5...50) °C

ENCLOSURE DIMENSIONS

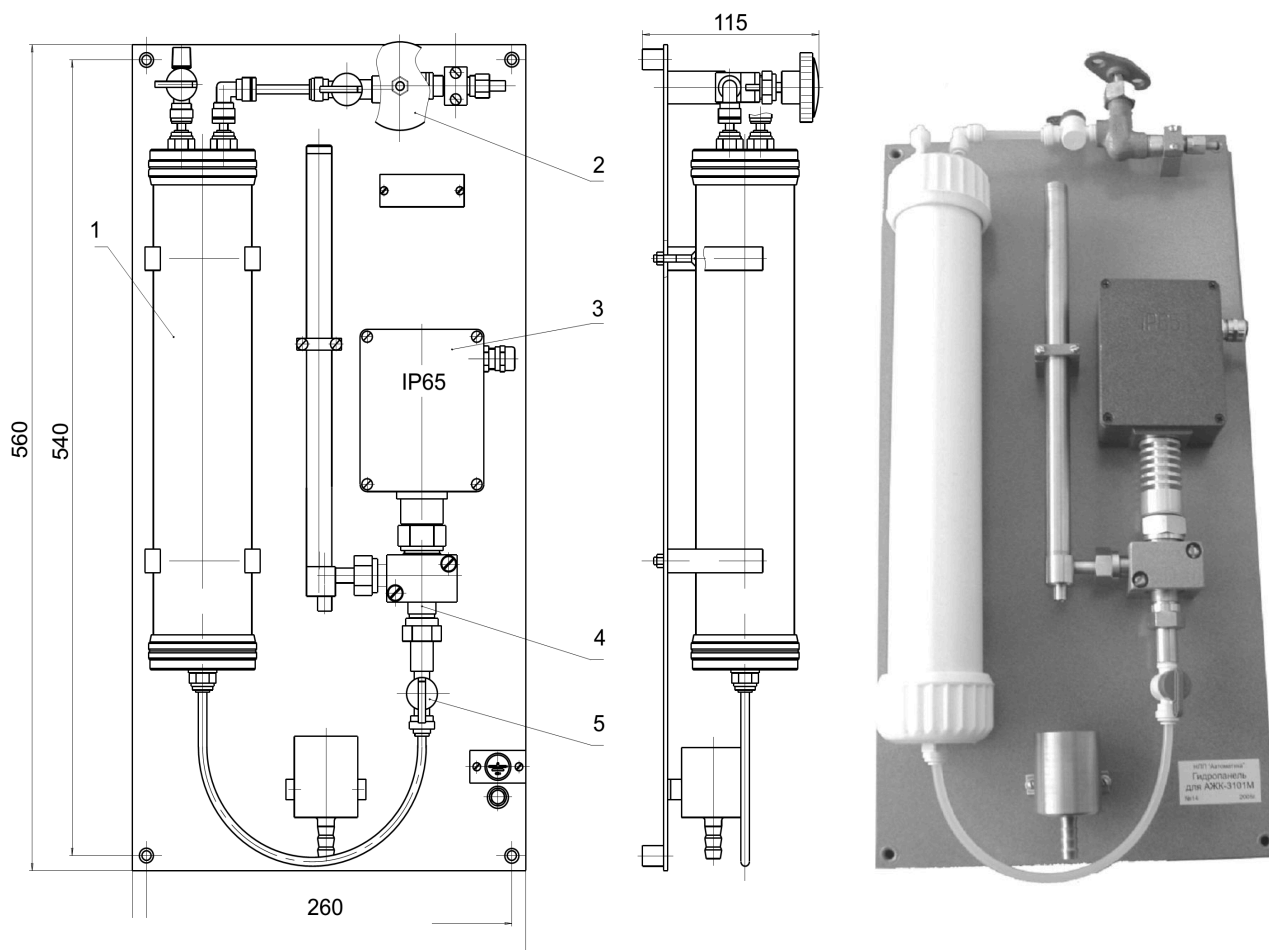


Figure 1. Hydraulic panel with cationite H-filter for C-3101M (version HP3101.1).
The panel material is duralium D16.
1 - H-filter; 2 - adjusting valve; 3 - the primary transducer; 4 - sensor of SEC; 5 - ball valve.

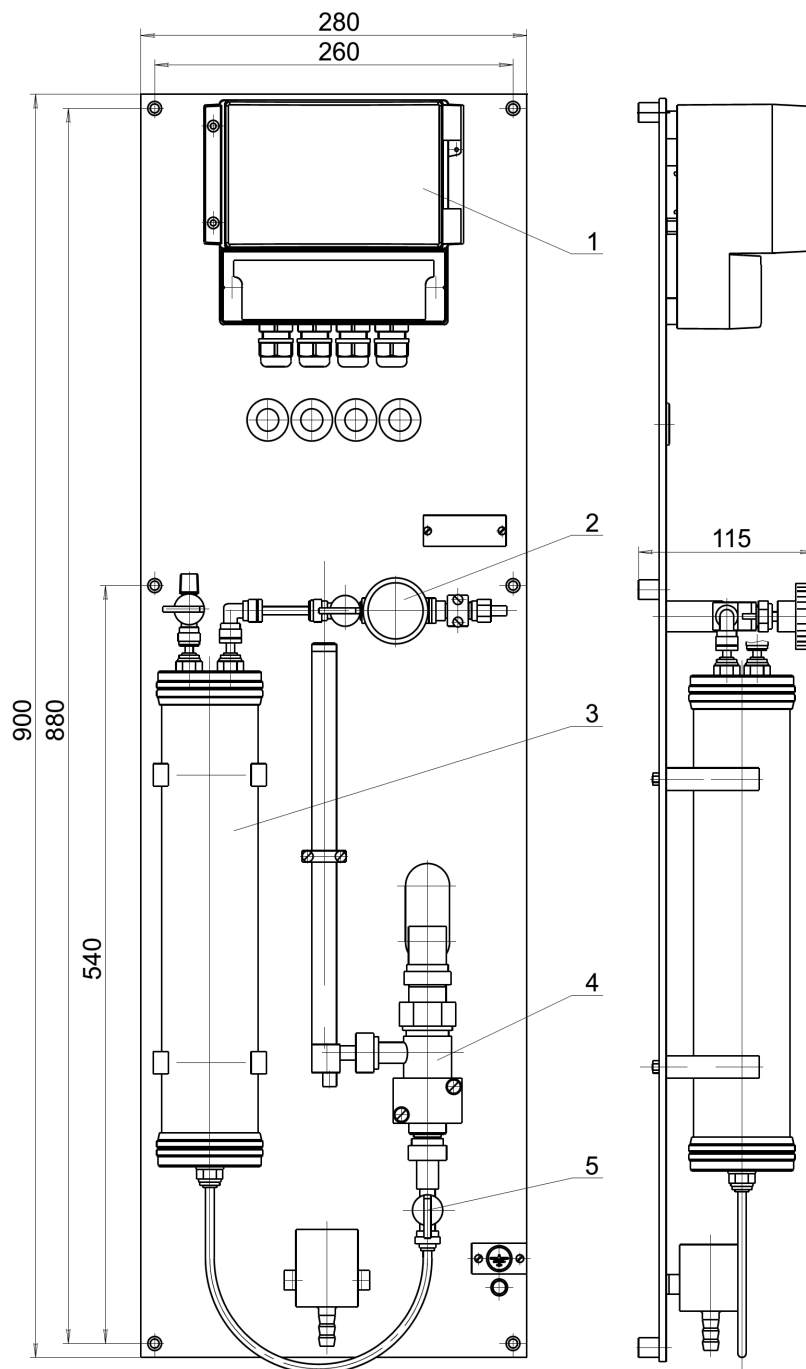


Figure 1. Hydraulic panel with cationite H-filter for C-3101M (version HP3101.2).
The panel material is duralumin D16.
1 — measuring instrument; 2 - adjusting valve; 3 - H-filter; 4 - sensor of SEC; 5 - ball valve.

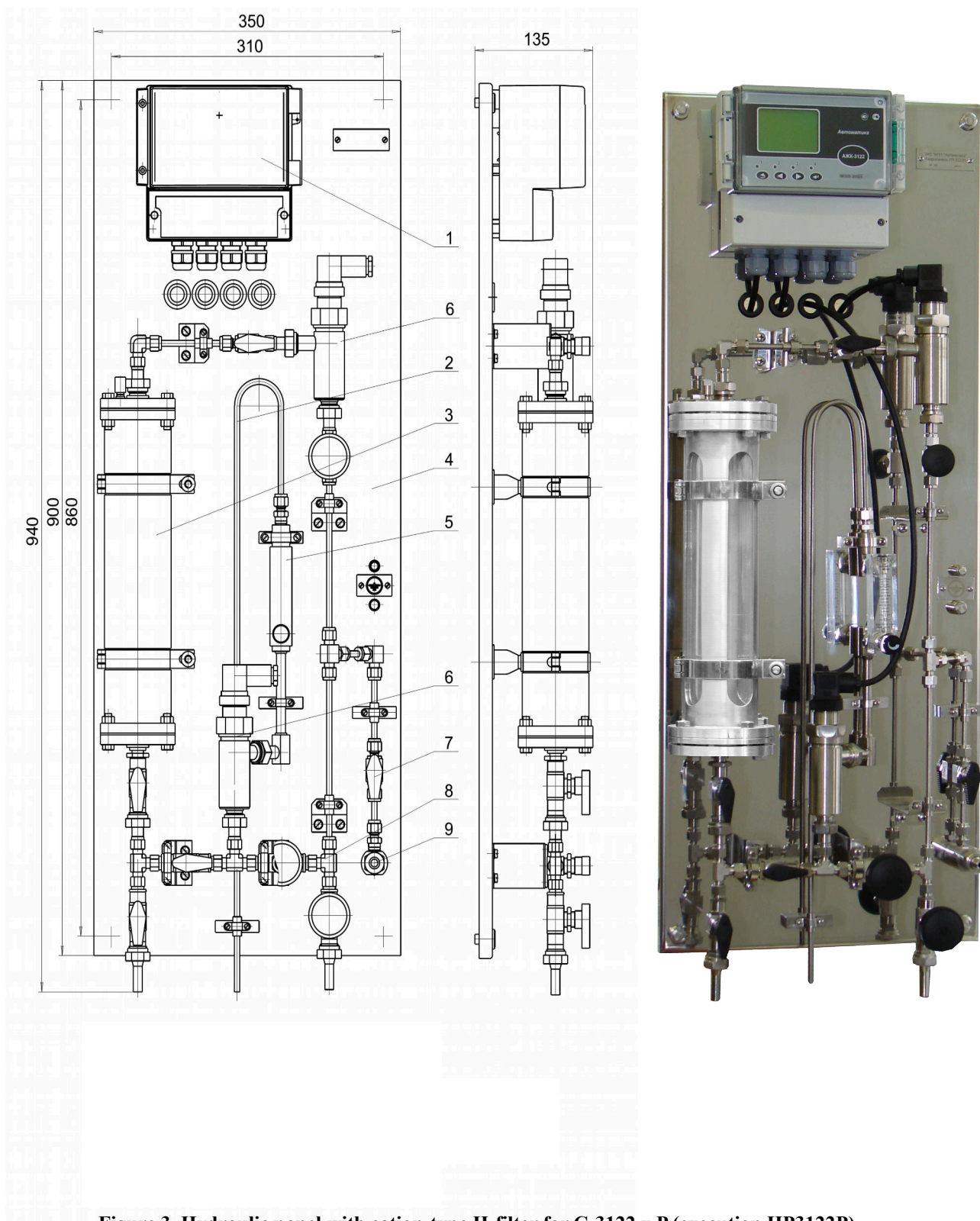


Figure 3. Hydraulic panel with cation-type H-filter for C-3122.x.P (execution HP3122P).

Panel Material - Stainless Steel

- 1 — measuring instrument; 2 — output pipe; 3 - H-filter; 4 — panel; 5 – flowmeter; 6 - sensor of SEC;
7 — input ball valve; 8 – block of valves; 9 - input nipple.