

Peak of pulses	LOW or HIGH	Fault on Amplifier board	Check current generator, and test generator FET on Amplifier board
Dev. (noise)	HIGH	Instrument not grounded	Check mains ground lead
Noise	HIGH	Instrument not grounded	Check mains ground lead
Vacuum	LOW	Peristaltic pump failure	Check peristaltic pump
Drift	HIGH	Leakage in pneumatics	Check tubing in pneumatics
Fast Blank meas	HIGH	Contaminated system	Run cleaning cycle
Fast Blank probe min	HIGH or LOW	Fault on MAIN or Amplifier board	Check measuring voltage (50V) on MAIN and Amplifier boards
Fast Blank probe max	HIGH or LOW	Fault on MAIN or Amplifier board	Check measuring voltage (50V) on MAIN and Amplifier boards

7.2 Service Menu

7.2.1 ENTERING TO SERVICE MENU

There is a Service menu for servicing and operation checking purposes.

The entry point is in **Maintenance --> Diagnostics --> Service**

The service menu is accessible for only SERVICE user. To login as service user please see chapter 6.2.5.

