

Additional Information

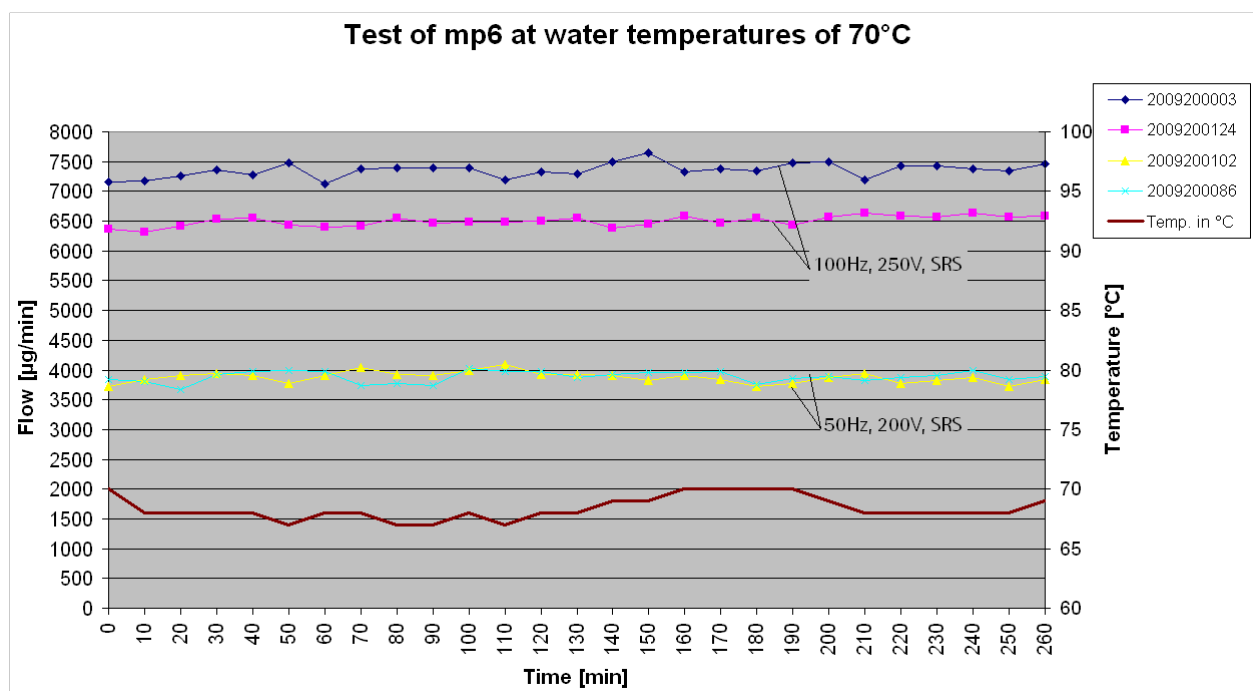
Behaviour of mp6 at temperatures of 70°C

1.1 Description of measurement

The measurement was carried out with four different mp6 pumps. The pumps 2009200003 and 2009200124 were tested at 100Hz, 250V SRS signal. The pumps 2009200102 and 200920086 have been tested at 50 Hz and 200Vpp with a reduced pump rate. All pumps have been tested at 70°C with both pump and fluid exposed to heat.

1.2 Result of measurement

In the diagram, both the temperature curve and the flow rates of all pumps are shown. Over a total time of 260 min (which equals a total volume of more than 1000 g of water at a flow rate of 3900 µg/min for example) no significant decrease in flow rate was observed.



All values are approximate and no guarantee of specific technical properties.

Changes in the course of technical progress are possible without notice.

Contact Data:

Bartels Mikrotechnik GmbH
Konrad-Adenauer-Allee 11
44263 Dortmund Germany
www.bartels-mikrotechnik.de
info@bartels-mikrotechnik.de
Tel: +49-231-47730-500
Fax: +49-231-47730-501

Visit our Website

www.bartels-mikrotechnik.de/downloads

for further information on applications.

Tutorials and helpful answers to frequently asked questions can be found in our FAQ

www.bartels-mikrotechnik.de/en/faq-english/

or on our YouTube channel

<https://www.youtube.com/user/BartelsMikrotechnik>

Find us on Social Media:

