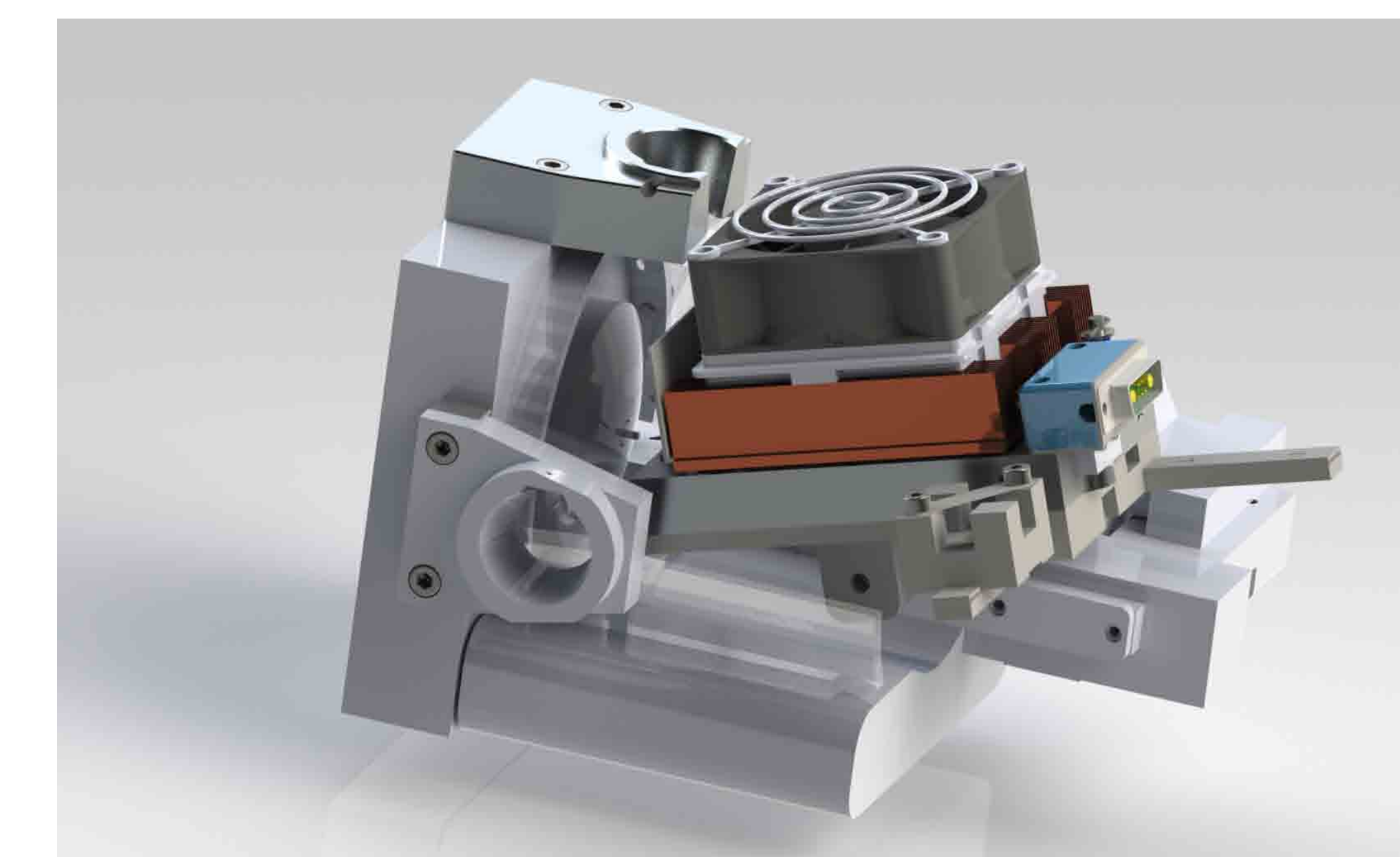
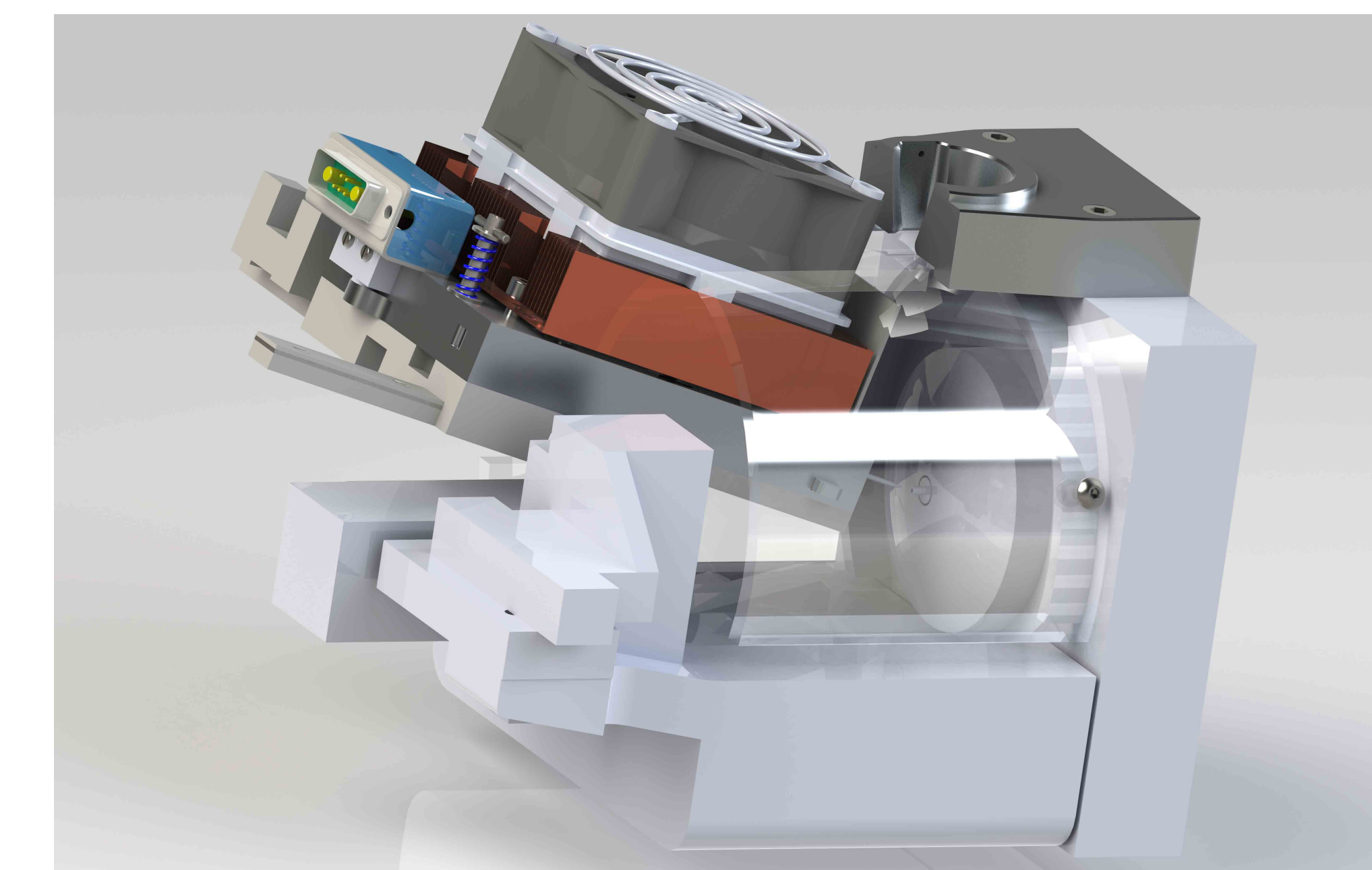
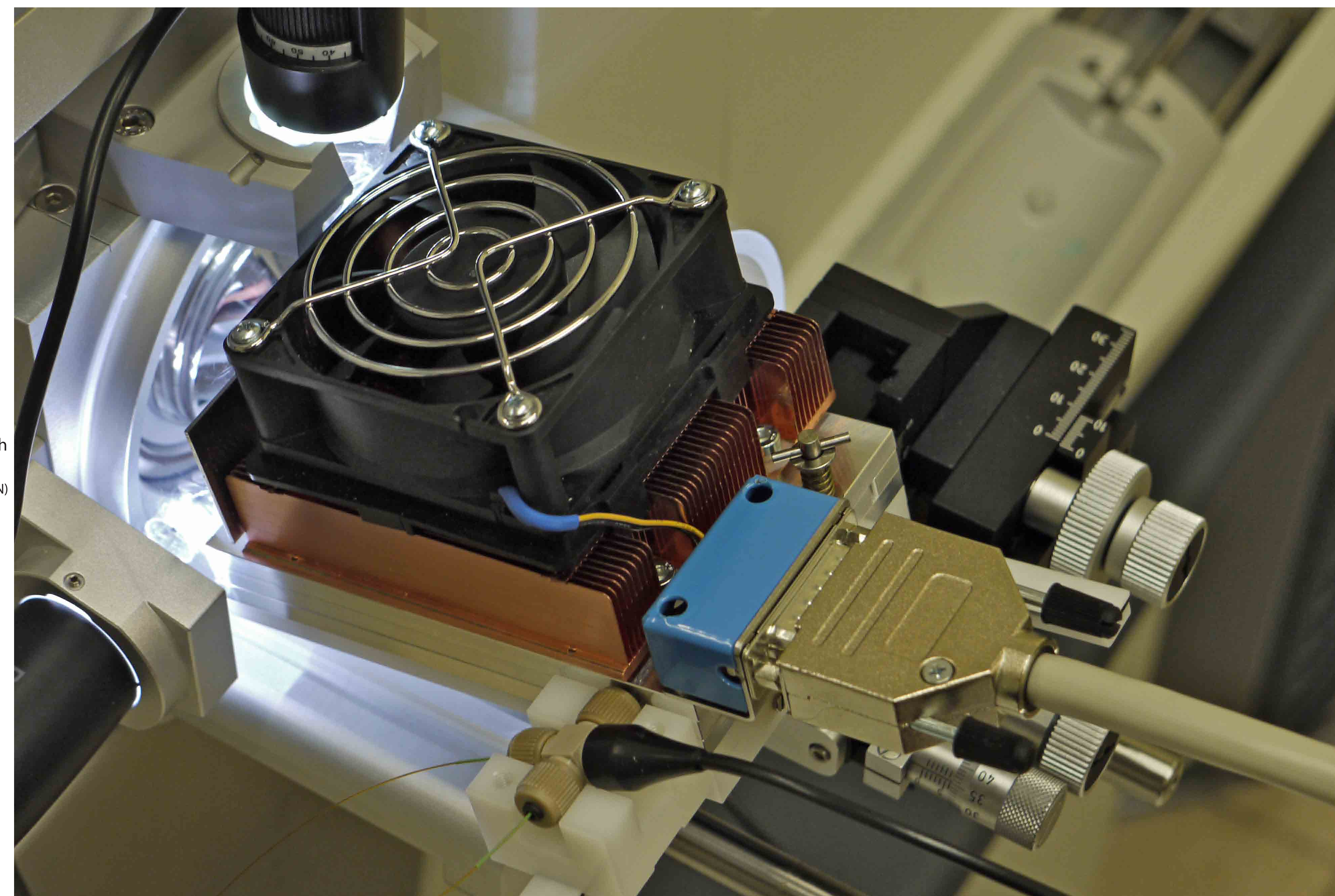


Advantages

- longer columns can be used with standard nano HPLC's
- columns can be packed with smaller beads for better separation
- sample loading times can be shortened
- increase efficiency of the column wash out by using higher temperature and higher flowrates during the wash, controlled by the Thermo Xcalibur® software (via simple contact closure)
- better reproducibility of chromatograms independent of room temperature and fluctuations from air conditioning systems



Hardware specifications

- **column length 13 cm, no limit in maximum length**
- **operating temperature range 30-60 °C software controlled**
- **can be mounted on Thermo/Proxeon NanoESI-MS source . For use with other ESI-nano sources, please contact Sonation**

Software specifications

- setting of two operating temperature levels
- controlling the temperature stability via PID regulator
- log the oven temperature and display it as a graph over time

