

Inspired by **temperature**



Services and Maintenance

huber



Inspired by **temperature**

Our services

We are one of the leading suppliers of high-precision temperature control solutions for research and industry. Our products ensure precise and reproducible temperatures in laboratories, pilot plants and production worldwide. Our product range offers solutions for temperature control tasks from -125 to +425 °C.

We offer certificates, test reports and documentations for your temperature control unit. Our services can be individually adapted to your needs.

Our service team will support you with equipment installations, repairs, maintenance and calibrations, whether in-house or on-site.

Furthermore, in individual user training courses, we impart specialist knowledge about our temperature control units and their application in practice. Our service professionals provide various tips for optimal use. The scope and content of the training is tailored to the participants.

Technical Support

+49 781 9603-244

support@huber-online.com

Service & Repairs

+49 781 9603-144

service@huber-online.com

Consulting & Sale

+49 781 9603-123

sales@huber-online.com

Orders

+49 781 9603-109

orders@huber-online.com

Documentation / Certificates



We offer certificates, test reports and documentations for your temperature control unit. Various documents are available for new orders ex works and also subsequently for existing units by stating the serial number.

Description	Order No.
QM certificate In the QM certificate, our quality management confirms at serial number level that the corresponding temperature control unit has successfully passed all specified quality tests and endurance tests during the end-of-line inspection and that all relevant values of the new unit are thus within the specified quality limits ex works.	9449
Testing protocol FAT (Factory Acceptance Test) The FAT lists all test points performed during the end-of-line test.	9778
Factory certificate The factory certificate confirms that the products supplied meet the requirements of the order, without specifying tests or test results.	10701
Factory certificate „Material of construction“ The factory certificate „Material of construction“ lists all the materials that were used for the corresponding temperature control unit. If it is not a new order, the serial number must be specified.	10367
IQ/OQ-documentation The IQ/OQ document contains a template which supports you in the IQ/OQ documentation of your temperature control solution.	10449

Inhouse



We offer factory calibrations for temperature constancy and absolute accuracy. If calibration is to be carried out for a new order, please specify the points to be calibrated when ordering.

Description	Order No.
Calibration certificate Temperature stability @ -10 °C according to DIN 12876	6252
1-point factory calibration Absolute accuracy Absolute accuracy according to DIN 12876. If calibration is to be carried out on a newly ordered device, the points to be calibrated must be specified when ordering.	10516
3-point factory calibration Absolute accuracy Absolute accuracy according to DIN 12876. If calibration is to be carried out on a newly ordered device, the points to be calibrated must be specified when ordering.	10517
5-point factory calibration Absolute accuracy Absolute accuracy according to DIN 12876. If calibration is to be carried out on a newly ordered device, the points to be calibrated must be specified when ordering.	6905

On-Site



Our service team will support you with the installation of the equipment and carries out repairs, maintenance and calibrations on your premises. This can often minimise downtime and avoid transport costs.

Description	Order No.
Maintenance contract Regular inspection and maintenance of your temperature control unit is the best protection for avoiding downtimes, serves to ensure a long service life and value retention, and also ensures control accuracy and economic efficiency. When concluding a maintenance contract with a term of three years, a discount of 10 % is granted on the maintenance flat rate, from five units 20 %. A further advantage is the price stability of the maintenance flat rate over the term of the contract.	9665
Maintenance To ensure reliable operation of our temperature control units, regular maintenance is recommended to avoid sudden failures and to save energy costs. Regular maintenance of your temperature control unit is the best protection to avoid downtimes, serves to ensure a long service life and value retention and also ensures control accuracy and economic efficiency.	9708
F-Gases testing for maintenance An F-Gas test can be carried out together with maintenance. Depending on the type of refrigerant and filling quantity, this is required by law for some temperature control units.	9666
F-Gases testing without maintenance An F-Gas test can also be carried out without maintenance. Depending on the type of refrigerant and filling quantity, this is required by law for some temperature control units.	10649
Commissioning The installation protocol is provided in advance to make commissioning smoother for the customer and service technician. During commissioning, devices that have already been installed are put into operation and, if necessary, open questions from users are answered.	10680
Factory calibration temperature To ensure reliable and accurate operation of our temperature control units, a temperature calibration can be carried out. If the deviation of the control sensor is found to be too large, it can be readjusted by means of a sensor adjustment or replaced if defective.	10682
Factory calibration flow sensor To ensure reliable and accurate operation of our temperature control units, a flow calibration can be performed. However, if the flow deviation is too large, no adjustment can be performed directly. In this case, the flow sensor must be sent to the manufacturer.	504145

User training

We provide expert knowledge about temperature control units and their application in practice. Our service professionals provide numerous tips for optimal use.

The scope and content of the training courses are tailored to the participants.



www.huber-online.com



Inspired by **temperature**
designed for you



Peter Huber Kältemaschinenbau SE
Werner-von-Siemens-Str. 1
77656 Offenburg / Germany

Phone +49 781 9603-0 · Fax +49 781 57211
info@huber-online.com · www.huber-online.com

Sales	+49 781 9603-123 · sales@huber-online.com
Technical Service	+49 781 9603-244 · support@huber-online.com
Order Processing	+49 781 9603-109 · orders@huber-online.com