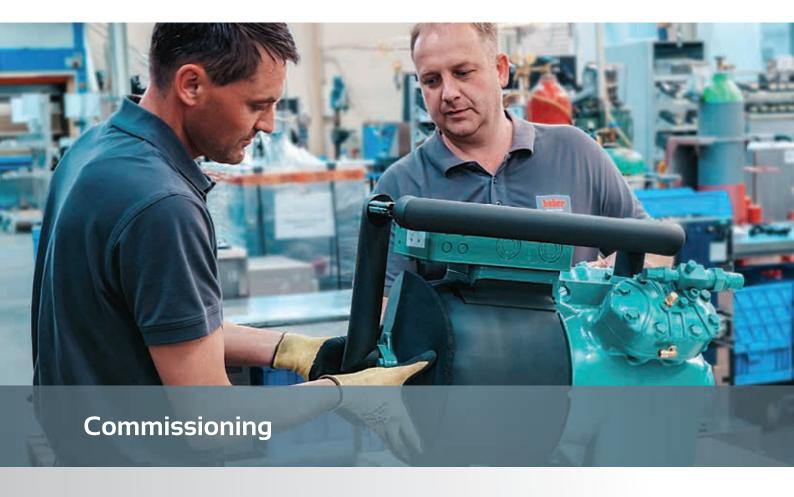




Huber USA Services



A proper commissioning of the temperature control unit ensures a smooth start up and reliable operation. This saves time and operator guesswork during the initial start-up process.

Important Benefits:

- Smooth start up can save time
- Optimizes operation of the unit the first time
- Operator instruction for versatile features and performance of unit
- Equipment downtime is decreased due to proper start up
- Helps with compliance information

Components:

- Confirm proper installation
- Start up of unit including filling of heat transfer fluid and air purge functions
- Optimize performance and performance analysis of complete system
- Commissioning Protocol for reference once commissioning complete
- Operator training

Preventive Maintenance

Consistent oversight and servicing of your Huber equipment is an important part of facilities management. The goal of a successful servicing program is to establish consistent practices designed to improve the performance and safety of the equipment at your facility.

Important Benefits:

- Equipment downtime and large-scale repairs are decreased
- Better conservation of assets and increased life expectancy
- Reduced operating costs
- Verified safety and performance
- Helps with compliance information
- 10% discount on spare parts and service labor the following year

Components:

- Safety Functions Check
- Refrigeration, Electrical and Mechanical Checks
- Performance Analysis
- Preventive Maintenance Protocol to track performance throughout life of system



Huber USA Services

Carefree Packages

The carefree package includes additional services to improve the performance, safety and reliability of the temperature control unit.

Important Benefits:

- In addition to the commissioning and maintenance benefits
- Full documentation of the TCU parameters
- Helps with compliance information
- Cost benefit and simple budgeting
- Optimum operation of the TCU
- Full use of features and performance
- Better conservation & increased life expectancy

Components:

- Equipment downtime & large-scale repairs are decreased
- Better conservation of assets and increased life expectancy
- Reduced operating costs
- Verified safety and performance

Service Packages	Standard	Silver #65970	Gold #65971
24/7 technical support	✓	✓	✓
Remote Diagnostics	✓	✓	✓
4 Year Warranty	✓	✓	✓
Annual Preventive Maintenance		one visit	three visits
Commissioning – system startup & operation check		✓	✓
Operator Training		✓	✓
No charge for travel expenses in warranty		✓	✓

SILVER Service Package includes one system start-up with training visit and one preventive maintenance visit within the three year warranty period.

GOLD Service Package includes one system start-up with training visit and three annual preventive maintenance visits within the three year warranty period.

Technical Training

Different training options are available. Please reach out to us and we can construct a unique training opportunity for your business.

Benefits of training:

- Utilize full functionality of your Huber
- Increase efficiency
- Reduced operating costs
- Improved safety and quality
- Minimize potential downtime
- Equipment and Downtime Management

Components:

- Temperature control solution
- Pilot ONE
- Installation and Commissioning
- Review and discuss accessories
- Remote control options
- Troubleshooting
- Downtime Management

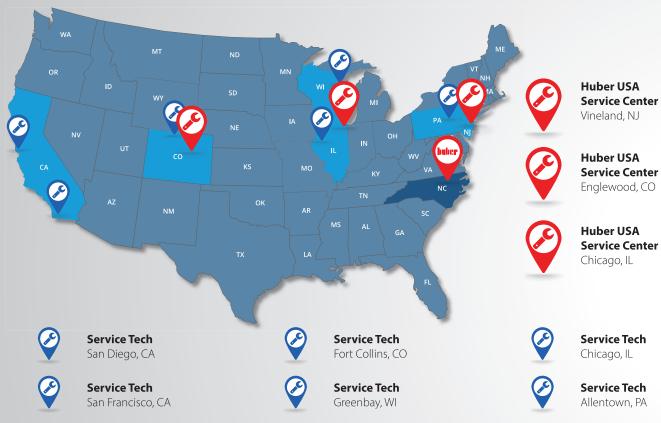


Added Values

Coast to Coast Service and 72hrs on site service

Simple remote troubleshooting via Service Package and Huber worldwide support based in Germany (HQ), UK, Ireland, China, Switzerland, India, Italy, France and wide dealer and service network.





4 Years Warranty

24/7 Service Hotline +1 844-223-8673



Certificates & Calibration

If required, factory certificates and protocols for the Huber unit are available on request.

Certificate / Calibration	Order No.
UL/CSA evaluation incl. report*	#10763
Factory calibration certificate – temperature stability @ -10°C according to DIN 12876*	#6252
Factory calibration certificate – absolute accuracy*	#6905
Testing protocol FAT (Factory Acceptance Test)	#9778
IQ/OQ Document – for QM and validation	#10449

^{*} needs to be purchased with the unit

Software & Remote Control

Software / Remote Control**	Description	Order No.
PB Commands	Communication via RS232, USB, Ethernet TCP/IP, Modbus TCP, RS232	Free
Spy Control	Data Logging and Controlling up to 10 units	#66108
E-Grade Remote GUI	Pilot ONE is equally displayed on the PC – control infinity number of units	#520450
Extension Cable for Pilot ONE	For remote control - plug&play – cable length 3m (other lengths on request) • wall bracket #9493 • table stand available #9494	#16160
ComG@te interface	For RS485 and analogue communication (0-10V / 4-20mA) connection cable #16160 required for #6915 holder for Unistat tower #10018 holder for Unistat bench top #10019	#6915/ #31217

^{**} Further information can be found on the website



Huber USA Inc.

1101 Nowell Rd Ste 110 Raleigh, NC 27607

info@huber-usa.com www.huber-usa.com **Sales Hotline**: +1 800-726-4877 Mo-Fr: 8 am to 5 pm E.S.T.

sales@huber-usa.com

24/7 Service Hotline: +1 844-223-8673

support@huber-usa.com

