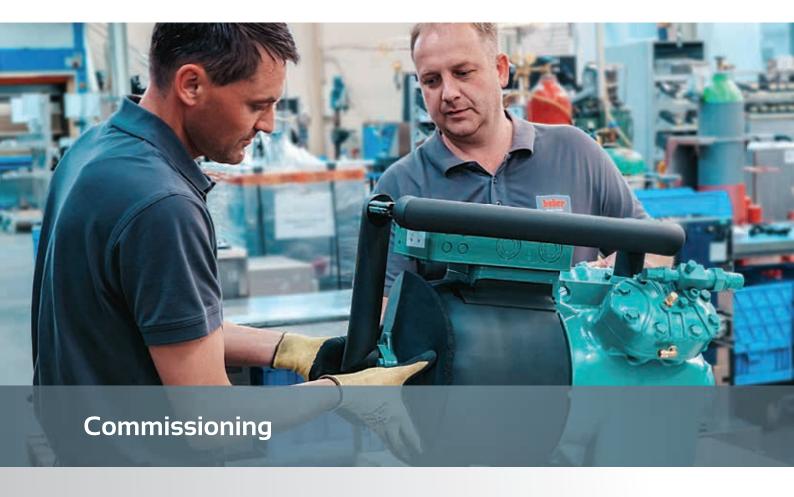




# Huber USA Services



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

**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

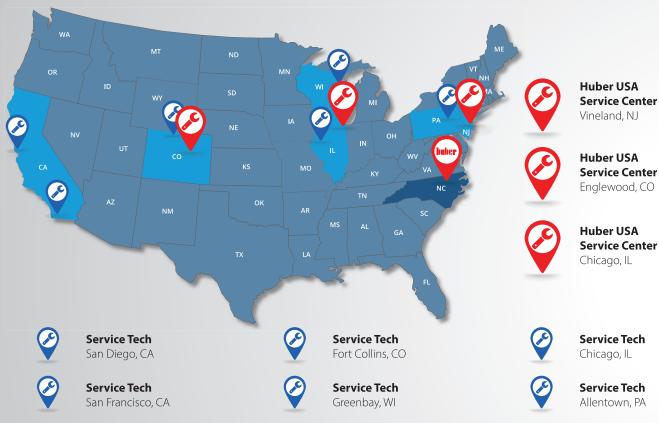


## **Added** Values

# 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.





## **3 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

<sup>\*</sup> 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

<sup>\*\*</sup> Further information can be found on the website



#### **Huber USA Inc.**

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