

**STULZ**

CLIMATE. CUSTOMIZED.

**2020**

# Educational Courses Catalog



**STULZ Air Technology Systems, Inc. (STULZ USA)**

1572 Tilco Drive, Frederick, MD 21704, U.S.A.

Phone: +888.529.1266

Email: [STULZTraining@stulz-ats.com](mailto:STULZTraining@stulz-ats.com)

[www.STULZ.com](http://www.STULZ.com)

TRG-C2020 Rev. A 10/27/17



**Important Information**

- ⇒ These training sessions alone do not qualify a technician or their company to perform any factory start-ups or warranty repairs on STULZ equipment. These classes simply provide the educational "tools" necessary to understand the design and operation of the STULZ systems. For more information on how to become a STULZ Product Support Partner, or contact [stulztraining@stulz-ats.com](mailto:stulztraining@stulz-ats.com).
- ⇒ Once registration has been submitted, you will receive a confirmation letter from STULZ acknowledging receipt and acceptance. We will provide a list of lodging recommendations with the confirmation letter. If you have not received a confirmation within 48-72 hours of submission, please contact STULZ Product Support, 888-529-1266 or [stulztraining@stulz-ats.com](mailto:stulztraining@stulz-ats.com).
- ⇒ Registration deadline for class is 2 weeks prior to class. Any cancellations after the 2 week deadline will be charged a 25% fee on the total class cost.
- ⇒ The class starts at 8:00AM and ends at 5:00PM each day. We will provide a continental style breakfast and catered lunch each day. Unfortunately, we do not provide these amenities for single day classes.
- ⇒ The address for our training facility is 260 Interstate Circle, Frederick, MD 21704 - 6680. The entrance area is on the back side of the building; you will be able to see Interstate 70 from the parking area. Once inside, please follow the signs upstairs to the training room.



**PSN/FTA Go Kits**

**STULZ is now offering discounted prices on recommended Carel Software and Communications Tools.**

***Special Price for B201-PSN Attendees: \$1,025.00***

**List Price: \$2,055.00**

**Kit Includes**

- Smart Key**
- Smart Key Adapter**
- RS-485 Adapter**
- USB-485 Adapter (EC Fan)**
- Small Bezel Display w/ Cable**
- Back Pack**





## Course Descriptions

### HVAC Systems & Microprocessor Controls Training

Class Code	Fee	Location	Duration
<b>B201 - PSN</b>	<b>\$1,500.00</b>	<b>Frederick, MD</b>	<b>4 Days</b>

*This course is exclusive to our STULZ Product Support Network (PSN/FTA) partners only. Attending this class does not qualify the individual to become a STULZ Partner. If you are interested in obtaining Certification for your company please contact our Product Support Department at 888-529-1266.*

**Description:** A complete overview of the STULZ DX and Chilled Water systems with emphases' on the following topics as a complete overview of our E<sup>2</sup> controller, which includes its hardware configuration and tools, all programming levels, grouping, and BMS overview. Technicians will use the E<sup>2</sup> controller for Read and Record simulations and perform practical wiring exercises to set up and demonstrate unit operation, wiring and troubleshooting of this controller in labs. Understanding and analyzing STULZ wiring diagrams will be covered. Review of installations, start-ups, troubleshooting and maintenance will be covered. Homework and testing will be part of this session.

**Attendees will need to bring their laptop (Windows OS), smart phone, and notepad.**

**2020 Dates**

<del>Feb. 4 - 7</del>
<del>Mar. 3 - 6</del>
<del>*Apr. 13 - 15*</del>
<del>May 5 - 8</del>
<del>Sept 15 - 18</del>
<del>Oct. 6 - 9</del>
<del>Nov. 10 - 13</del>
<del>*Vegas*</del>

---

### HVAC Systems & Microprocessor Controls Re-Certification Training

Class Code	Fee	Location	Duration
<b>B205-PSN</b>	<b>\$500.00</b>	<b>Frederick, MD</b>	<b>2 Days</b>

*This course is exclusive to our STULZ Product Support Network (PSN/FTA) partners only. A prerequisite of the B201-PSN class is required before taking this class.*

**Description:** A complete update and overview of the STULZ DX and Chilled Water systems and the basic design and operation of our E<sup>2</sup> controllers; including all new product lines. Understanding and analyzing STULZ wiring diagrams and, systems review of installations, maintenance, troubleshooting and will be discussed during this session.

**Attendees will need to bring their laptop (Windows OS), smart phone, and notepad.**

**2020 Dates**

<del>Feb. 11 - 12</del>
<del>*Apr. 16 - 17*</del>
<del>May 12 - 13</del>
<del>Sept 22 - 23</del>
<del>Nov. 17 - 18</del>
<del>*Vegas*</del>



**HVAC Systems & Microprocessor Controls Training II**

Class Code	Fee	Location	Duration
<b>B202-Controls</b>	<b>\$750.00</b>	<b>Frederick, MD</b>	<b>2 Days</b>

*This course is defined as the Standard level of training for Owners, Facility Teams, General Contractors, and End-Users of the Products. Attendees are NOT required to be a certified Network Partner. We recommend that attendees have a basic knowledge of refrigeration before taking this class.*

**Description:** Overview of the STULZ DX and Chilled Water systems and the basic design and operation of our E<sup>2</sup> controller. Understanding and analyzing STULZ wiring diagrams and, systems review of installations, maintenance, troubleshooting and will be discussed during this session.

2020 Dates
<b>Mar. 10 – 11</b>
<b>May 19 – 20</b>
<b>Oct. 13 - 14</b>

=====

**Ultrasonic Humidification and Controls Training**

Class Code	Fee	Location	Duration
<b>B203-Ultra</b>	<b>\$300.00</b>	<b>Frederick, MD</b>	<b>1 Day</b>

*This course is defined as the Standard Level of Training for all who wish to attend. This class can be taken individually, or it can be added to the B202-Owner providing (4) days of training.*

**Description:** One day session on STULZ Ultrasonic Humidifiers. Class will review the maintenance and service of DRH and DAH systems and their assemblies, including the standard programs, wiring, and controller operations. Products will be demonstrated.

2020 Dates
<b>Mar. 12</b>
<b>May 21</b>
<b>Oct. 15</b>

=====

**Customized Owners Training**

If you are interested in hosting an Owners Training at your Facility, please contact STULZ today for a quote. We can tailor our curriculum to fit your needs.

On a case by case basis we can also set up Certification Training for our PSN/FTA Contractors in your area.

Call us today for more details!

**888-529-1266**

[stulztraining@stulz-ats.com](mailto:stulztraining@stulz-ats.com)



## STULZ 2020 Training Calendar

	B201-PSN	B202-Controls	B203-Ultra	B205-PSN
January	-	-	-	-
February	4-7	-	-	11-12
March	3-6	10-11	12	
April	Las Vegas Rescheduled: TBD	-	-	Las Vegas Rescheduled: TBD
May	5-8	19-20	21	12-13
June	-	-	-	-
July	-	-	-	-
August	-	-	-	-
September	15-18	-	-	22-23
October	6-9	13-14	15	-
November	10-13	-	-	17-18
December	-	-	-	-



### 2020 Regional Training Las Vegas, Nevada



	B201-PSN	B205-PSN
April	13-15 Rescheduled: TBD	16-17

**\*\*\*Requires a minimum of 8 attendees\*\*\***



## STULZ

### Course Registration Form

(Please Print)

Attendee Name:		
Class Code:	Class Date:	Location:
Cell Phone Number:	Office Phone:	
Email Address:		
Company Name:		
Company Address:		
Service Manager's Name:		
Service Manager's Phone:	Email:	
<b>***PAYMENT MUST BE MADE WHEN REGISTERING***</b>		
Include Go Kit: Yes or No		
Check #:	Purchase Order #:	
Credit Card #:		
Exp. Date:	Card Type: (Circle One)	Visa, MasterCard, or American Express
Card Holder Name	Total Amount:	
Card Holder Billing Address: (If different from above)		
<b>***Submit Form to <a href="mailto:stulztraining@stulz-ats.com">stulztraining@stulz-ats.com</a>***</b>		

**Please Note:** Registration deadline for class is 2 weeks prior to class. Cancellations that are made 2 weeks in advance can be re-scheduled for the following month with a 25% fee. These training sessions alone do not qualify a technician or their company to perform any factory start-ups or preform warranty repairs on STULZ equipment. These classes simply provide the educational "tools" necessary to understand the design and operation of the STULZ systems. For more information on how to become a STULZ Support Partner, contact [stulztraining@stulz-ats.com](mailto:stulztraining@stulz-ats.com).