

**STULZ**

CLIMATE. CUSTOMIZED.

**2023**

# 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-USA.com](http://www.STULZ-USA.com)



**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 Network Partner please 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. 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) . Included in the confirmation letter are lodging recommendations.
- ➡ The registration deadline is 2 weeks prior to the start of the training class. Any cancellations after the 2 week deadline will be charged a 25% fee on the total class cost.
- ➡ On-site classes normally start at 9:00AM and end at 5:00PM each day. A light breakfast and lunch will be provided each day.
- ➡ STULZ Product Support reserves the right to cancel a STULZ Factory training class if the minimum number of 3 participants is not reached.
- ➡ The STULZ USA Headquarters is located at 1572 Tilco Drive Frederick, MD 21704. We will provide further instructions on the exact location for entry to the onsite trainings.

**PLEASE NOTE: BASED ON COVID REGULATIONS AND PROCEDURES CERTAIN TRAINING CLASSES TIMES, DATES AND METHODS OF TRAINING ARE SUBJECT TO CHANGE WITH LITTLE TO NO ADVANCE NOTICE. A PROOF OF VACCINATION, RECENT COVID TEST AND/OR WEARING A MASK MAY BE REQUIRED.**





## Course Descriptions

### STULZ PSN Facility Training: STULZ USA Headquarters (Frederick, MD)

#### B201-PSN HVAC Systems & Microprocessor Controls Training (Certification 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 Product Support Network Partner. If you are interested in obtaining certification for your company please contact our Product Support Department at 888-529-1266.*

**Description:** An overview of the STULZ DX and Chilled Water systems with emphasis on the following topics an overview of our *E<sup>2</sup>* controller, which includes its hardware configuration and tools, all programming levels, grouping, BMS overview, understanding and analyzing STULZ wiring diagrams, review of installations, start-ups, troubleshooting and maintenance will be covered. Testing will be part of this session.

**2023 Dates**

<b>Apr 18-21</b>
<b>Sept 12-15</b>
<b>Dec 5-8</b>

**ATTENDEES ARE REQUIRED TO BRING A LAPTOP (WINDOWS OS).**



#### B205-PSN 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 or B204-PSN classes is required before taking this class.*

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

**2023 Dates**

<b>Mar 1-2</b>
<b>Sept 19-20</b>

**ATTENDEES ARE REQUIRED TO BRING A LAPTOP (WINDOWS OS).**





**B202-Controls HVAC Systems & Microprocessor Controls Training (Standard Training)**

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, STULZ wiring diagrams, installations, maintenance and troubleshooting will be discussed during this session.

**2023 Dates**

**May 23-24**

**Oct. 24-25**



**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-Controls training.*

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

**2023 Dates**

**May 25**

**Oct. 26**



**STULZ Online Training:**

**STULZ Interactive Precision Cooling & Microprocessor Controls Certification Training**

Class Code	Fee	Location	Duration
B204 - PSN	\$1,200.00	Interactive Online with ZOOM Meeting	4 Days

*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:** An overview of the STULZ DX and Chilled Water systems with emphasis on the following topics an overview of our E2 controller, which includes its hardware configuration and tools, all programming levels, grouping, BMS overview, understanding and analyzing STULZ wiring diagrams, review of installations, start-ups, troubleshooting and maintenance will be covered. Testing will be part of this session. Live training will take place in the ZOOM Meeting platform. Start times may vary.

**TECHNICIANS PARTICIPATING IN TRAINING ARE REQUIRED TO HAVE ACCESS TO AUDIO AND VIDEO DURING THE ENTIRE DURATION OF THE TRAINING.**

**2023 Dates**

Jan 24-27
Mar 7-10
Apr 4-7
Jun 6-9
Aug 15-18
Oct 17-20
Nov 7-10



**STULZ Interactive Precision Cooling & Microprocessor Controls Recertification Training**

Class Code	Fee	Location	Duration
B206 - PSN	\$500.00	Interactive Online with ZOOM Meeting	2 Days

*This course is exclusive to our STULZ Product Support Network (PSN/FTA) partners only. A prerequisite of the B201-PSN or B204-PSN classes is required before taking this class.*

**Description:** An update and overview of the STULZ DX and Chilled Water systems, the basic design and operation of our E2 controllers including all new product lines. Review of STULZ wiring diagrams, installations, maintenance and troubleshooting will be discussed during this session. Live training will take place in the ZOOM Meeting platform. Testing will be part of this session. Start times may vary.

**TECHNICIANS PARTICIPATING IN TRAINING ARE REQUIRED TO HAVE ACCESS TO AUDIO AND VIDEO DURING THE ENTIRE DURATION OF THE TRAINING**

**2023 Dates**

Feb. 21-22
Feb. 23-24
Mar. 30-31
May 9-10
May 11-12
Aug. 29-30
Nov 14-15



## STULZ 2023 Training Calendar

	<b>B201- PSN</b>	<b>B202- Controls</b>	<b>B203- Ultra</b>	<b>B205- PSN</b>	<b>B204- PSN</b>	<b>B206- PSN</b>
	Onsite Frederick, MD	Onsite Frederick, MD	Onsite Frederick, MD	Onsite Frederick, MD	Interactive online	Interactive online
<b>January</b>	-	-	-	-	<b>24-27</b> 8a-12p EST	-
<b>February</b>	-	-	-	-	-	<b>21-22</b> 8a-12p EST
<b>February</b>	-	-	-	-	-	<b>23-24</b> 10a-2p EST
<b>March</b>	-	-	-	<b>1-2</b> 9a-5p EST	<b>7-10</b> 10a-2p EST	<b>30-31</b> 8a-12p EST
<b>April</b>	<b>18-21</b> 9a-5p EST	-	-	-	<b>4-7</b> 8a-12p EST	
<b>May</b>		<b>23-24</b> 9a-5p EST	<b>25</b> 9a-5p EST			<b>9-10</b> 8a-12p EST
<b>May</b>						<b>11-12</b> 10a-2p EST
<b>June</b>	-	-	-	-	<b>6-9</b> 10a-2p EST	-
<b>July</b>	-	-	-	-	-	-
<b>August</b>	-	-	-	-	<b>15-18</b> 8a-12p EST	<b>29-30</b> 8a-12p EST
<b>September</b>	<b>12-15</b> 9a-5p EST	-	-	<b>19-20</b> 9a-5p EST	-	-
<b>October</b>	-	<b>24-25</b> 9a-5p EST	<b>26</b> 9a-5p EST	-	<b>17-20</b> 10a-2p EST	
<b>November</b>	-	-	-	-	<b>7-10</b> 8a-12p EST	<b>14-15</b> 8a-12p EST
<b>December</b>	<b>5-8</b> 9a-5p EST	-	-	-	-	-



## Custom Owners Training

If you are interested in hosting an Owners Training at your Facility or Virtually Online using the ZOOM Meeting platform, please contact STULZ today for a quote.

On a case by case basis we can set up Owners Trainings for end users in your area.

Call us today for more details!

**888-529-1266**

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



### PSN/FTA GO Kits

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

**Special Price for the GO Kits for Participants Attending the STULZ Factory Certified Training Classes.**



Kit Includes  
Smart Key  
Smart Key Adapter  
RS-485 Adapter  
Small Bezel Display w/ Cable  
Actuator





## 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	(The GO Kit unit is an additional fee. Sales tax and shipping fees still need to be calculated)
Check #:		Purchase Order #:		
Credit Card #:				
Exp. Date:	Card Type: (Checkmark One)		Visa	MasterCard      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>				

#### Requirements:

#### For STULZ Factory Technician Certification Training Classes:

- Technicians registering for certified training classes should have 10 years of commercial HVAC experience.
- To be employed by a subcontractor that is a STULZ Product Support Network (PSN) Service Partner.

**Please Note:** These training sessions alone do not certify a technician or their company to receive our factory's 2-years parts warranty on start-ups or to perform warranty repairs on behalf of STULZ. To become a **STULZ Product Support Network (PSN) Partner**, you will also need an executed contract negotiated between STULZ and your Company. For more information on how to become a **STULZ PSN Partner**, please contact [STULZtraining@stulz-ats.com](mailto:STULZtraining@stulz-ats.com).

**We will need the registration form 2 weeks prior to the start of the STULZ PSN Technician Training Class.  
Any cancellations after the 2-week deadline will be charged a 25% fee on the total class cost.**