## YOUR HVACR TRAINING PARTNERS Cengage and ACCA, PHCC Educational Foundation, and RSES

# CENGAGE

### HVACR 101

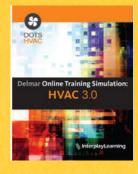




HVACR 301



all editions now available in ebook format!



Cengage continues to partner with the Air Conditioning Contractors of America (ACCA), the Plumbing-Heating-Cooling Contractors Educational Foundation (PHCC Educational Foundation), and the Refrigeration Service Engineers Society (RSES) to develop a four-year program for HVACR. These textbooks for apprentices, entry-level technicians, and students are written in accordance with industry driven, real-world curriculum and are accompanied by useful instructor supplements.

The books begin with simple concepts that provide an overview of the world of HVACR and its main systems and components. Coverage then progresses to increasingly complex procedures, such as scheduled maintenance, installation, service and repair, customer service, and sales.

Backed by these world-class organizations and the high standards and cutting-edge resources that they are known for, Cengage Learning is producing high-quality, industry-driven products that meet the needs of HVACR professionals.

# FEATURES:

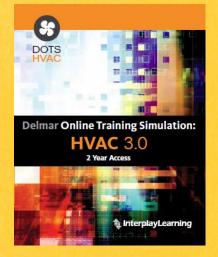
- written using the basic language and terminology encountered in the HVACR field, providing readers with information that is relevant and applicable to onsite work
- detailed graphics include pictures, graphs, and tables, which serve to clarify and illustrate important systems and processes
- field examples and real-world scenarios are used throughout, encouraging readers to think critically and preparing them for work in the field
- instructor's resources include a computerized test bank of exam questions for each chapter, PowerPoint<sup>®</sup> slides that highlight key concepts from the corresponding text, an image library, and an instructor's manual

# CHECK OUT OUR UPDATED ONLINE TRAINING STMULATIONS FOR HVAC!



If ordering student-only materials, order online with your member discount at https://www.cengagebrain.com/micro/11014086 **Discount Code: phcc10percent** 

# CENGAGE



### Delmar Online Training Simulation: HVAC 3.0 Pro

Interplay Learning Media, ©2017 ISBN: 978-33756-931-6

## What's New:

- Integration of DOTS HVAC and Electricity for HVAC
- Walk-in Commercial
  Freezer added
- Instructional Videos
- Web GL enabled
- Tablet Compatible iOS/Android
- Usability Improvements
- Easier Troubleshooting Charts and improved Tutorial Mode

## Delmar Online Training Simulation: HVAC (DOTS: HVAC) 3.0 Pro is a 3-D,

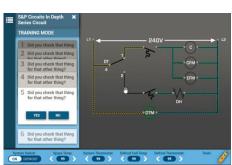
immersive simulation that offers a rich learning experience that mimics field performance. It challenges learners to master diagnostic and troubleshooting skills across seven pieces of HVAC equipment found in industry- **Gas Furnaces, Oil Furnaces, Gas Boilers, Small Commercial Air Conditioners, Central Air Conditioners, Heat Pumps and Walk-In Commercial Heater**. Soft skills are also included within the Simulation. To create successful learning outcomes, the Delmar Online Training Simulation: HVAC offers more than **170 scenarios,** which allow students to troubleshoot and build diagnostic and critical thinking skills.

## Key features include ...

- 7 equipment modules, each one has more than 20 different scenarios that include the most common electrical and mechanical faults.
- An easy-to-use and intuitive Gradebook/Administration Tool gives instructors quick access and visibility into student performance and understanding.
- User Feedback Reports provide immediate analysis to help identify and correct problems to aid student understanding.



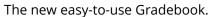
Check out the new walk-in **com**mercial freezer.



The new Training Mode features questions that help students quickly identify issues.



NEW!





For a live demo of our HVAC Simulation, please contact: **Amy Wallace** at **amy.wallace@cengage.com** 

# YOUR HVACR TRAINING PARTNERS

#### Cengage and ACCA, PHCC Educational Foundation, and RSES

PHCC Members receive 10% discount off list pricing

Online: www.cengagebrain.com/micro/11014085		<b>Fax:</b> 518-881-1266 (Attn: Amy Wallace)				
Email: AssociationOrders@cengage.com		Account Manager Email: Amy.Wallace@cengage.com				
Ordered By:		014	Phone:			
Email:	List Price	ISBN	er Date:	Total Cost		
HVACR 101, 1e Textbook	\$96.95	978-1-41806-663-5	Quantity	Total Cost		
Cengage Brain e-book	\$96.95	978-1-33722-517-5				
Instructor Resource - CD	\$80.95	978-1-41806-667-3				
HVACR 201, 1e Textbook	\$96.95	978-1-41806-664-2				
Cengage Brain e-book	\$96.95	978-1-33722-518-2				
Instructor Resource - CD	\$78.95	978-1-41806-669-7				
HVACR 301, 1e Textbook	\$96.95	978-1-41806-666-6				
Cengage Brain e-book	\$96.95	978-1-33722-519-9				
Instructor Resource - CD	\$80.95	978-1-41806-670-3				
HVACR 401: Heat Pumps, 1e Textbook	\$96.95	978-1-4283-4002-2				
Cengage Brain e-book	\$96.95	978-1-33722-520-5				
Instructor Resource - CD	\$31.95	978-1-4283-4003-9				
Delmar Online Training Sim: HVAC 3.0 Pro (12 mth)	\$44.00	978-1-33756-931-6				
Delmar Online Training Sim: HVAC 3.0 Pro (24 mth)	\$54.00	978-1-33756-929-3				

Specify Shipping and Handling:	Standard Ground	Overnight Air	<b>□</b> 2	2-Day Air	
Pricing: Prices are subject to change without	notice. All prices are F.O.B. p	oublisher's warehouse		Payment: Net 30 Days.	Discount Code (for internal use only): FBLDF088

Bill to:	Ship to:	
Name:	Name:	
Company/Chapter:	Company/Chapter:	
Street Address:	Street Address:	
City:	City:	
State/Province: Zip/Postal Code:	State/Province: Zip/Postal Code:	
Country: Phone No.:	Country: Phone No.:	
Fax No.:	Fax No.:	
E-mail:	E-mail:	
Chapter No.:	Deferred Shipping? (Please check one): 🗆 Yes 🔲 No	
Chapter title/position:	If Yes, please enter deferred ship date:	
Cengage Account No.: (If you don't already have a number, one will be assigned.)		
Check One: Purchase order number:	A check is enclosed for:	
Please charge my: VISA DIS MC AMX	(if paying by check expect 2 weeks added to shipment date)	
Card No.:	Exps: CCV#:	
Signature:	Date:	

#### Note: PHCC members will receive a 10% discount on all list prices above