

Load Calculation Seminar Registration Form



Return the completed form and make check payable to:

ORACCA

Oregon Chapter of Air Conditioning Contractors of America
 P.O. Box 87907, Vancouver, WA. 98687-7907
 Voice: 1-877-413-1259 • 360-834-3805 • Fax: 360-834-3507
 E-mail: infor@oracca.org • www.oracca.org • www.oracca.org
You may also print this form from the web site.

FAX ORDERS WELCOME

**With Credit Card
 VISA, M/C, AMEX**
 Please make copies
 of this form to use for
 future orders

COMPANY CONTACT INFORMATION

Company _____ Name _____

Phone _____ Fax _____ ORACCA Member

Address _____ City _____ State _____ Zip _____

REGISTRANTS INFORMATION

TEST RESULTS ARE MAILED TO THE HOME ADDRESS UNLESS OTHERWISE INDICATED, USE ADDITIONAL PAPER FOR MORE REGISTRATIONS

1) _____ Phone _____

Address _____ City _____ State _____ Zip _____

2) _____ Phone _____

Address _____ City _____ State _____ Zip _____

ORDERING INFORMATION

Description	Qty	Member Price	Non-Member Price	Total Cost
Load Calculation Training Seminar *		\$175.00	\$225.00	
Manual J8 Text Book (not used in this class)		\$87.00	\$133.00	
* Each participant will be supplied with a course text book, a manual J, version 7 and an ACCA duct calculator and full instruction on the proper use of these items.			Total	

Due to the limited class size, a \$35.00 "No Show Fee" will be applied to participants who do not notify ORACCA office before canceling.

Credit Card # _____

Check _____ Mailed to

ORACCA Headquarters

PO Box 87907

Vancouver, WA 98687

Exp Date _____

Card Holder _____

Zip Code _____

Class Date

FOR OFFICE USE ONLY

Received by _____ Date _____

BACK BY POPULAR DEMAND NEW Heat Loss Seminar Scheduled!

This is a must take course for contractors and will cover the basic elements in the design and construction of a residential HVAC system, correct sizing of equipment using ACCA Manual J as required by CABO Section 1401.3 and the methods to correctly size duct work. This will be a basic information class intended to assist the contractor in installing properly sized systems.

HOW TO MAKE SURE OF SUFFICIENT - SUPPLY AIR

The minimum unobstructed total area of supply ducts from a warm-air furnace shall be in accordance with the manufacturer's installation instructions, but shall not be less than 2 square inches (1290 mm²) for each 1,000 Btu/h (293 W) input rating of the furnace. The minimum unobstructed total area of the supply air duct from a central air-conditioning unit and/or heat pump shall be in accordance with the manufacturer's installation instructions, but shall not be less than 6 square inches (3870 mm²) for 1,000 Btu/h (293 W) nominal cooling output rating. Dampers, grills or registers installed for the purpose of controlling the supply airflow shall not be considered as obstructions.

HOW TO MAKE SURE OF SUFFICIENT - RETURN AIR

The total unobstructed area of return ducts or openings to a warm-air furnace shall be in accordance with the manufacturer's installation instructions, but not less than 2 square inches (1290 mm²) for each 1,000 Btu/h (293 W) input rating of the furnace. The minimum unobstructed total area of the return air ducts or openings to a central air-conditioning unit and/or heat pump shall be in accordance with the manufacturer's installation instructions, but shall not be less than 6 square inches (3870 mm²) for each 1,000 Btu/h (293 W) nominal cooling output rating.

The course fee is \$175.00 for ORACCA Members and \$225.00 for non-members.

Each participant will be supplied with a course text book, a manual J, version 7 and an ACCA duct calculator and full instruction on the proper use of these items.



For those of you who are interested in the new manual J-8, it is also available through ORACCA. The complete Manual J7 is included in the new J8 version. Cost for Manual J8 is \$87.00 for ORACCA members and \$133.00 for non members.

To Register, FAX this page to ORACCA Headquarters, 360-834-3507 (Copy for additional attendees)



Where? ORACCA Tradeshow/Training Tracks, Holiday Inn Airport, Portland, OR.