

WMC (Magnetic Bearing) Centrifugal Chiller

Maintenance and Operation Course

Schedule for 2010

April 6 – 9, 2010
October 5 – 8, 2010

WMC Centrifugal Chiller
Course is held at:

**McQuay
International
Staunton, VA**

McQuay International
Training
P.O. Box 2510
Staunton, Virginia 24402-
2510
Phone: (540) 248-9646
Fax: (763) 509-7663

*Specifically Designed
for
Building Engineers
and
Maintenance Personnel*

Visit Our Web Site at:
www.mcquay.com
for the latest training
schedules

WMC (Water-Cooled Magnetic Bearing) Training

This brochure lists the dates for the WMC (Water-Cooled Magnetic Bearing) Centrifugal Chiller Maintenance & Operation training program. This training course is designed to teach the maintenance technician and building engineer how to maintain, operate, troubleshoot, and analyze performance of McQuay WMC centrifugal chillers.

The program is structured to provide basic classroom instruction to familiarize the student with the features, maintenance, and operation of McQuay WMC centrifugal chillers.

All scheduled sessions are held in our newly remodeled Training Center at our manufacturing facility in Staunton, Virginia.



WMC CENTRIFUGAL CHILLER CONTROL TRAINING INCLUDES THE MICROTECH II® CONTROL SYSTEM.



Course Fee:
\$1,500.00

Per student payable to
McQuay International

Fee Includes:

All instruction and work materials
Daily lunches and coffee breaks
Group Dinner (first night)

Payment is due in advance.

Application accompanied by
payment should be submitted to:

**McQuay International
Training Department
Linda Custer
P.O. Box 2510
Staunton, VA 24402**

If other payment arrangements
are necessary, direct all inquiries
to:

Linda Custer
Training Administrator
Phone: (540) 248-9646
Fax: (763) 509-7663

e-mail:
linda.custer@mcquay.com

**Investigate now and
enroll your personnel
for one of the next
training sessions.**

Course Outline:

The Standard program for the WMC centrifugal chiller course is three and one-half days of intensive training.

Agenda Includes:

Basic refrigeration cycle of water chillers
Centrifugal compressor theory
Compressor design and operation
Centrifugal Chiller control devices
Compressor sequencing, MicroTech II® for WMC software & programming
Plant tour of manufacturing facility
MicroTech II® interface for WMC chillers
MicroTech II® simulator hands-on
Electronic EXP valve operation
System performance evaluation

Enrollment/Payment:

Enrollment is limited and will be accepted on a first-come, first-serve basis. To enroll, please register online at www.mcquay.com, on the Training Page or fill out the attached enrollment form. Confirmation of enrollment along with an information packet will be sent to the student within five working days after receipt of your paid application. Full payment is required in advance of the class. If payment is not received prior to the start of class, the student(s) will be denied entrance.

Cancellation Policy:

For Cancellations made within 10 working days prior to course start date, the enrollee(s) will be charged the full course fee. Cancellations made less than four weeks prior to the course start date will be charged 50% of the course fee. An alternative person may use a confirmed space without penalty and substitutions may be made up until start of class.

Motel:

A list of area motels will be provided with McQuay preferred rates.

Transportation:

Students are responsible for their own transportation to and from the training center.

Attire: Dress is business casual. Students must pass through manufacturing areas daily. No open toe shoes are permitted; Safety shoes are strongly recommended. Safety glasses will be supplied.



