

MINUTES
ASHRAE TECHNICAL COMMITTEE 8.08
Refrigerant System Controls and Accessories
Meeting in Chicago, Illinois
Tuesday, January 24, 2012

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| TC 8.08 Refrig. System Controls and Acc. | Tuesday 1:00-3:30 p.m. |
| TC 8.08 Program, Research, Handbook | Monday 2:15-4:15 p.m. |
| SPC17 and 158.1 | Sunday 5:00-7:00p.m. |

I. Meeting was called to order by Duane A Wolf, PE, at 1pm.

Welcome and Introduction: Self Introductions were given by all in attendance.

II. For Your Information: Scope.

- a. TC 8.08 is concerned with refrigerant flow controls and other refrigerant devices, including relief devices, check valves, condenser water regulators, and oil separators.

III. Attendance and Quorum (6 Voting Members on the Roster)

See cover sheet for the attendance record.

There were enough members were present to have a voting quorum.

| Name and Status | Year Appointed | Year Roll-Off |
|--|-----------------------|----------------------|
| Duane A Wolf, PE, Chair, VM | 2010 | 2012 |
| Frederic D Col soul, Vice Chair, VM | 2010 | 2013 |
| Prof Robert R Bittle, Program, VM | 2010 | 2014 |
| Kirk Stifle, PE, Handbook, VM | 2011 | 2015 |
| W Vance Payne, PhD, Webmaster, Standards, VM | 2011 | 2015 |
| Robert A Jones, PE, Secretary, CM | 2011 | |

IV. Approval of Minutes from from Albuquerque, Las Vegas and Montreal meetings.

Motion was Made by W Vance Payne, PhD to approve the Minutes from Montreal meeting.

Motion was Seconded Prof Robert R Bittle.

Motion Approved, 5-0-0.

Motion was Made by W Vance Payne, PhD to approve Las Vegas and Albuquerque.

Motion was Seconded by Kirk Stifle, PE.

Discussion: There was a minor correction to the list of names.

Motion Approved, 5-0-0.

- V. Report from the TC Chairs meeting:
Duane gave a brief report of the TC Chairs meeting.



1. ASHRAE has a new Logo,
2. ASHRAE has a new tagline, Shaping Tomorrows Built Environment Today.
3. A reminder was given to members, you are individuals, and you are not permitted to speak on behalf of the TC. When making a statement, state that you are speaking on your own unless the committee has voted to allow you to speak for the committee as a Liason.
4. The next Conference / meeting is in San Antonio. Conference paper submissions are down for San Antonio. The deadline for submission is 2-15-2012.
5. Ashrae may stop providing free conference attendance for speakers, board members and certain others. They may be required to pay \$95.
6. ASHRAE will start/continue to use ratings for speakers. Training may be required for speakers with consecutive low scores. The goal is to improve the quality of the speakers.

VI. Subcommittee Reports

- a. Kirk Stifle, PE – Handbook
 - i. The chapter has been sent out.
 - ii. Chapter 11, needs to be wrapped up by next January, Dallas.
 - iii. Handbook online plus.
 1. Submit any routines or spreadsheets.
 2. Kirk will send the handbook chapter to everyone on the committee.
- b. Membership –
 - a. The current roster rolls over after San Antonio.
 - b. Duane A Wolf, PE is the only member that is rolling off.
 - c. Charissa Garcia was going to replace Steve Szymurski.
 - d. David Scott Frey will become Secretary.
 - e. Robert A Jones, PE will become Chairman.
 - f. Frederic D Colsoul will remain as vice chair.
 - g. Motion was Made by Prof Robert R Bittle to revise the membership as described above.
 - i. Motion was Seconded by W Vance Payne, PhD.
 - ii. Motion was Approved, 5-0-0.
- c. Programs – Prof Robert R Bittle.
 - a. There are no programs planned.
- d. Website – W Vance Payne, PhD
 - a. The Website is up to date.
 - b. The draft minutes from Montreal are on it.
 - c. The address is <http://tc88.ashraetcs.org>
- e. Research – Duane A Wolf, PE
 - a. There were no research projects to report.

- f. Standards – Robert A Jones, PE / W Vance Payne, PhD
 - i. Standard 17: MOT Capacity of thermostatic refrigerant expansion valves.
This standard revision was submitted for an SPC start up.
 - ii. Standard 28: MOT flow capacity of refrigerant capillary tubes.
No actions required.
 - iii. Standard 153: MOT capacity rating of four-way reversing valves.
Robert A Jones, PE contacted Jim Tauby, SPLS Liason. Jim will review the history and let us know the status of this project.
 - iv. Standard 158.1: MOT capacity rating of refrigerant solenoid valves.
The standards subcommittee approved the standard for publication on Friday.
The full Standards Committee will vote for publication on Wednesday.
 - v. Standard 158.2: MOT capacity rating of refrigerant pressure regulating valves.
Published after the Montreal meetings, 2011.

VII. Old or New Business

Robert A Jones, PE will contact Stephen W Duda, PE, Section Head for TC8.8 and initiate communications for the idea of merging TC8.8 with TC10.3. Robert A Jones, PE will also contact the Chairman of TC10.3, Don Siller with the same idea. All three individuals are located in the St. Louis area.

VIII. Open Discussion.

The committee will meet at on Mondays 2:15 to 3:15 and the SPC 17 will meet in the same room 3:15-4:15.

Duane A Wolf, PE will submit the meeting request form for the above schedule.

Charissa Garcia has overlaps with several other meetings.

IX. Motion was Made by Prof Robert R Bittle to adjourn.

Motion was Seconded by W Vance Payne, PhD.

Motion Approved, 5-0-0.

Respectfully Submitted:

Robert A Jones, PE
Secretary, TC8.8

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