



**AMERICAN SOCIETY OF
HEATING, REFRIGERATING
AND AIR-CONDITIONING
ENGINEERS, INC.**

**1791 Tullie Circle, N.E./Atlanta, GA 30329
404-636-8400**

TC/TG/TRG MINUTES COVER SHEET

**(Minutes of all TC/TG/TRG Meetings are to be distributed to all persons listed below
within 60 days following the meeting.)**

TC/TG/TRG NO TC08.08 DATE 6/27/2014

TC/TG/TRG TITLE Refrigerant System Controls and Accessories

DATE OF MEETING 6/25/2013 LOCATION Denver, CO

MEMBERS PRESENT	YEAR APPTD	MEMBERS ABSENT	YEAR APPTD	EX-OFFICIO MEMBERS AND ADDITIONAL ATTENDANCE
Bob Jones, TC Chair	2012 VM	Frederic Colsoul, V.Chair	2010 VM	Steve Duda TAC Section Head
Mohsen Farzad, ALI Coord	2008 NV	Robert Bittle, Prog Chair	2010 VM	Mike Ditello
Scott Frey, Secretary	2011 NV	Charissa Garcia	2012 VM	Wendell Cornetet
Vance Payne, Webmaster/Stds Chair	2011 VM	Pradeep Kumar Bansal	2010 NQVM	Richie Mohan
Kirk Stifle, HB Chair	2011 VM			Matt Wood
Duane Wolf, Research	2012 NV			Gerardo Gomez
				Jeff Staub
				Dennis Livchak
				Brice Hilton

DISTRIBUTION

All Members of TC/TG/TRG plus the following:

TAC Section Head:	Stephen W Duda, PE
TAC Chair:	Dr Charles H Culp, III
ALI/PDC	Mr Mohsen Farzad / Donald Brandt
Chapter Technology Transfer	Mr Nathan P Hart, CTT
Manager Of Standards	Mrs Stephanie C Reiniche,
Staff Liaison/Research/Tech Services	Mr Michael R Vaughn
Research Liaison	Dr David A Yashar
Special Pubs	Francis Mills
Standard Liaison	Rick Larson

DRAFT MINUTES
ASHRAE TECHNICAL COMMITTEE 8.08
Refrigerant System Controls and Accessories
Meeting in Denver, Colorado
Tuesday, June 25, 2013 – 1:00-3:30p Governors Square 14

TC 8.08 Program, Research, Handbook

Monday 2:15-4:15p Suite 3766

Meeting was called to order by TC 8.08 Chairman, Bob Jones, PE, at 1:00 pm MDT.

I. Welcome and Introductions given by all in attendance. See attached sign-in sheet. [*I don't have the sign-in sheet*]

II. The Scope of TC8.08 was presented:

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 (6-7 Voting Members on the Roster): Quorum was not established, only 3 of 6 voting members present. Discussed that Duane Wolf and Richie Mohan will become voting members 7/1/2013.

Attendance Y/n	Name and Status	Year Appointed	Year Roll-Off
Y	Bob Jones, Chair, VM	2012	2016
n	Frederic Colsoul, Vice Chair, VM	2010	2013
n	Robert Bittle, Program, VM	2010	2014
Y	Duane Wolf, Research, NV	2012	--
Y	Kirk Stifle, Handbook, VM	2011	2015
Y	Vance Payne, Webmaster, Standards, VM	2011	2015
Y	Scott Frey, Secretary, NV	2011	--
Y	Dr Mohsen Farzad, ALI Coord, NV	2008	--
n	Charissa Garcia, VM	2012	2016
n	Dr Pradeep Kumar Bansal NQVM	2010	2014

Additional attendance:

a. Steve Duda, PE, Section 8 Head

IV. Minutes could not be approved due to no quorum being met.

V. Report from the TC Chairs meeting given by Bob Jones:

- a. Roster distribution changing to Excel file.
- b. Keep your bio's up to date (check or update twice/year).
- c. There is a 20-30 minute PowerPoint presentation available, Intro to TCs.
- d. New group established, MTG (multidisciplinary task group).
- e. TC 8.08 needs a member to attend low GWP Refrigerants MTG.
- f. TAC Section 8 Head, Stephen Duda, stopped by to check in with the committee. Reviewed the MTG background with the group

VI. Subcommittee Reports

a. Kirk Stifle – Handbook

- i. The Refrigeration Handbook Chapter 11 was submitted in February and was received by ASHRAE to include in the next release.
- b. Programs – Robert Bittle (not present, but group discussed)
 - i. A Forum was submitted for Denver, but was rejected because it was not submitted in time. Will try to submit for Seattle.
- c. Website – Vance Payne
 - i. Website is up to date. Please look at all sections to verify they are OK.
- d. Research – Duane Wolf
 - i. There is nothing currently under development. He had planned to use ideas from the Forum that did not occur.
 - ii. Jeff Staub proposed research project to study if compressible flow can be used to test multiple valve types.
 - iii. Jeff to review 4-Way Reversing Valve RTAR.
- f. Standards – Vance Payne
 - i. SPC 17 and SPC 153 met on Sunday. AHRI Standard 750 has not been approved and released, yet.
 - ii. Standard 17: MOT of thermostatic refrigerant expansion valves. Needs to add R410A data.
 - iii. Vance to follow up on SPC 28, he will submit the form to accept this standard for review and update references.
 - iv. SPC 153 has started revising the standard. Bob will set up interim meeting to continue review of the specification.
 - v. AHRI wants to move MOPD method of test to SPC 158.1 instead of AHRI 760. Bob will be the chair of SPC 158.1. Vance to file the paperwork to start the committee.
 - vi. SPC 158.2 is in good shape.
 - vii. Comment was made that TC 8.08 should develop an EXV test method. AHRI agreed to have a standard on EXVs. Vance will send out a letter ballot for formation of a new EXV standard.

VII. Old or New Business

- a. E-meetings will continue, but we need to conduct them within the ASHRAE guidelines. It was suggested we could see Mike Vaughn about it.
- b. E-mails have bounced back from Freddie. Scott made contact with Freddie, and he advised his bio was up to date.

VIII. Open Discussion

- a. Steve Duda will try to get Richie put on TC 8.08 as a voting member (he was supposed to have replaced Charissa).

IX. Adjournment

We could not make a motion to adjourn (no quorum), so meeting dispersed.

Submitted by:

Scott Frey
Secretary, TC8.08