

**Standards Manager Web Standards List**  
**ASHRAE-American Society of Heating Refrigerating & Air-conditioning Engineers**

<b>Id</b>	<b>Number</b>	<b>Title</b>	<b>Year</b>	<b>Organization</b>	<b>Page</b>
1	90454	IT Equipment Power Trends - Third Edition	2018	ASHRAE	
2	15 INT 1	SAFETY STANDARD FOR REFRIGERATION SYSTEMS	2018	ASHRAE	
3	147 ADD B	Reducing the Release of Halogenated Refrigerants from Refrigerating and Air-Conditioning Equipment and Systems	2018	ASHRAE	
4	34 ADD N	Designation and Safety Classification of Refrigerants	2018	ASHRAE	
5	189.1 ERTA	Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings	2018	ASHRAE	
6	90.1-2016 SI INT 6	Energy Standard for Buildings Except Low-Rise Residential Buildings	2018	ASHRAE	
7	209	Energy Simulation Aided Design for Buildings Except Low-Rise Residential Buildings	2018	ASHRAE	
8	90.4 ADD A	Energy Standard for Data Centers	2018	ASHRAE	
9	161	Air Quality within Commercial Aircraft	2018	ASHRAE	
10	22	Methods of Testing for Rating Liquid-Cooled Refrigerant Condensers	2018	ASHRAE	
11	GUIDELINE 16	Selecting Outdoor, Return, and Relief Dampers for Air-Side Economizer Systems	2018	ASHRAE	
12	147 ADD E	Reducing the Release of Halogenated Refrigerants from Refrigerating and Air-Conditioning Equipment and Systems	2018	ASHRAE	
13	201 ERTA	Facility Smart Grid Information Model Errata	2018	ASHRAE	
14	202 ADD B	Commissioning Process for Buildings and Systems	2018	ASHRAE	
15	90326	ASHRAE GreenGuide Design, Construction, and Operation of Sustainable Buildings - Fifth Edition	2018	ASHRAE	
16	62.1 INT 3	VENTILATION FOR ACCEPTABLE INDOOR AIR QUALITY	2018	ASHRAE	
17	90.4 ADD B	Energy Standard for Data Centers	2018	ASHRAE	
18	62.1 INT 4	VENTILATION FOR ACCEPTABLE INDOOR AIR QUALITY	2018	ASHRAE	
19	62.2 ERTA	Ventilation and Acceptable Indoor Air Quality in Residential Buildings	2018	ASHRAE	
20	POCKET GUIDE I-P	Pocket Guide for Air Conditioning, Heating, Ventilation, Refrigeration (I-P Edition) - 9th Edition	2018	ASHRAE	
21	POCKET GUIDE SI	POCKET GUIDE for Air Conditioning, Heating, Ventilation, Refrigeration (SI Edition) - 9th Edition	2018	ASHRAE	
22	AEDG ZE K12	Advanced Energy Design Guide for K-12 School Buildings Achieving Zero Energy	2018	ASHRAE	
23	181	Methods of Testing for Rating Liquid-to-Liquid Heat Exchangers	2018	ASHRAE	
24	100	Energy Efficiency in Existing Buildings	2018	ASHRAE	
25	GUIDELINE 1.3	Building Operations and Maintenance Training for the HVAC&R Commissioning Process	2018	ASHRAE	
26	90571	Design Guide for Air Terminal Units Selection, Application, Control, and Commissioning	2018	ASHRAE	
27	90.1-2016 SI ERTA	Energy Standard for Buildings Except Low-Rise Residential Buildings	2018	ASHRAE	
28	135 ERTA	A Data Communication Protocol for Building Automation and Control Networks	2018	ASHRAE	
29	135 INT 7	BACnet - A Data Communication Protocol for Building Automation and Control Networks	2017	ASHRAE	
30	188 ADD B	Legionellosis: Risk Management for Building Water Systems	2017	ASHRAE	
31	135 INT 3	BACnet - A Data Communication Protocol for Building Automation and Control Networks	2017	ASHRAE	
32	103 ERTA	Method of Testing for Annual Fuel Utilization Efficiency of Residential Central Furnaces and Boilers	2017	ASHRAE	

33	90.1-2016 I-P INT 1	Energy Standard for Buildings Except Low-Rise Residential Buildings	2017	ASHRAE	
34	63.2	Method of Testing Liquid-Line Filter Drier Filtration Capability	2017	ASHRAE	
35	140	Standard Method of Test for the Evaluation of Building Energy Analysis Computer Programs	2017	ASHRAE	
36	34 ADD C	Designation and Safety Classification of Refrigerants	2017	ASHRAE	
37	90.1-2016 I-P ERTA	Energy Standard for Buildings Except Low-Rise Residential Buildings	2017	ASHRAE	
38	41.9 ERTA	Standard Methods for Volatile-Refrigerant Mass Flow Measurements Using Calorimeters	2017	ASHRAE	
39	135 INT 4	BACnet - A Data Communication Protocol for Building Automation and Control Networks	2017	ASHRAE	
40	189.1 ERTA	Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings	2017	ASHRAE	
41	188 ADD A	Legionellosis: Risk Management for Building Water Systems	2017	ASHRAE	
42	199 ERTA	Method of Testing the Performance of Industrial Pulse Cleaned Dust Collectors	2017	ASHRAE	
43	GUIDELINE 1.5	The Commissioning Process for Smoke Control Systems	2017	ASHRAE	
44	184 ERTA	Method of Test for Field Performance of Liquid-Chilling Systems	2017	ASHRAE	
45	135 ERTA	A Data Communication Protocol for Building Automation and Control Networks	2017	ASHRAE	
46	188 ADD D	Legionellosis: Risk Management for Building Water Systems	2017	ASHRAE	
47	90.1-2016 I-P INT 3	Energy Standard for Buildings Except Low-Rise Residential Buildings	2017	ASHRAE	
48	CFSP	Design Guide for Cleanrooms Fundamentals, Systems, and Performance	2017	ASHRAE	
49	52.2	Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size	2017	ASHRAE	
50	DOAS	Design Guide for Dedicated Outdoor Air Systems	2017	ASHRAE	
51	90.1-2016 SI ERTA	Energy Standard for Buildings Except Low-Rise Residential Buildings	2017	ASHRAE	
52	214	Standard for Determining and Expressing Building Energy Performance in a Rating Program	2017	ASHRAE	
53	90.1-2016 I-P ERTA	Energy Standard for Buildings Except Low-Rise Residential Buildings	2017	ASHRAE	
54	90.1-2016 SI INT 5	Energy Standard for Buildings Except Low-Rise Residential Buildings	2017	ASHRAE	
55	62.2 ERTA	Ventilation and Acceptable Indoor Air Quality in Residential Buildings	2017	ASHRAE	
56	GUIDELINE 40	Refrigeration Oil Description	2017	ASHRAE	
57	194	Method of Test for Direct-Expansion Ground-Source Heat Pumps	2017	ASHRAE	
58	185.1 ERTA	Method of Testing UV-C Lights for Use in Air-Handling Units or Air Ducts to Inactivate Airborne Microorganisms	2017	ASHRAE	
59	170	Ventilation of Health Care Facilities - Includes ANSI/ASHRAE/ASHE addenda listed in Appendix C	2017	ASHRAE	
60	120	Method of Testing to Determine Flow Resistance of HVAC Ducts and Fittings	2017	ASHRAE	
61	171	Method of Testing for Rating Seismic and Wind Restraints	2017	ASHRAE	
62	90.1-2016 I-P ERTA	Energy Standard for Buildings Except Low-Rise Residential Buildings	2017	ASHRAE	
63	PRINCIPLES OF HEATING VEN	Principles of Heating Ventilating and Air Conditioning - Edition 8; 90569	2017	ASHRAE	
64	135 INT 6	BACnet - A Data Communication Protocol for Building Automation and Control Networks	2017	ASHRAE	
65	90.1-2016 I-P INT 2	Energy Standard for Buildings Except Low-Rise Residential Buildings	2017	ASHRAE	

66	90.1-2016 SI INT 4	Energy Standard for Buildings Except Low-Rise Residential Buildings	2017	ASHRAE	
67	30	Method of Testing Liquid Chillers	2017	ASHRAE	
68	135 INT 5	BACnet - A Data Communication Protocol for Building Automation and Control Networks	2017	ASHRAE	
69	135 INT 9	BACnet - A Data Communication Protocol for Building Automation and Control Networks	2017	ASHRAE	
70	103	Method of Testing for Annual Fuel Utilization Efficiency of Residential Central Furnaces and Boilers	2017	ASHRAE	
71	200 ADD B	Methods of Testing Chilled Beams	2017	ASHRAE	
72	32.1	Methods of Testing for Rating Refrigerated Vending Machines for Sealed Beverages	2017	ASHRAE	
73	GUIDELINE 39	Method of Test for Measuring Fractionated Compositions of Refrigerant Blends	2017	ASHRAE	
74	189.3	Design, Construction, and Operation of Sustainable High-Performance Health Care Facilities	2017	ASHRAE	
75	135 INT 8	BACnet - A Data Communication Protocol for Building Automation and Control Networks	2017	ASHRAE	
76	188 ADD C	Legionellosis: Risk Management for Building Water Systems	2017	ASHRAE	
77	169 ERTA	Climatic Data for Building Design Standards	2017	ASHRAE	
78	55	Thermal Environmental Conditions for Human Occupancy - Includes ANSI/ASHRAE addenda listed in Appendix N	2017	ASHRAE	
79	55 ADD A	Thermal Environmental Conditions for Human Occupancy	2017	ASHRAE	
80	172	Method of Test for Insoluble Materials in Synthetic Lubricants and HFC Refrigerant Systems	2017	ASHRAE	
81	202 ADD A	Commissioning Process for Buildings and Systems	2017	ASHRAE	
82	62.2 ADD B, D, K, L, Q AN	Ventilation and Acceptable Indoor Air Quality in Residential Buildings	2017	ASHRAE	
83	15 ADD F	Safety Standard for Refrigeration Systems	2017	ASHRAE	
84	189.1 ERTA	Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings	2017	ASHRAE	
85	ST-16-001	NULL	2016	ASHRAE	0
86	ST-16-002	NULL	2016	ASHRAE	0
87	ST-16-003	NULL	2016	ASHRAE	0
88	ST-16-004	NULL	2016	ASHRAE	0
89	ST-16-005	NULL	2016	ASHRAE	0
90	ST-16-006	NULL	2016	ASHRAE	0
91	ST-16-007	NULL	2016	ASHRAE	0
92	ST-16-008	NULL	2016	ASHRAE	0
93	ST-16-009	NULL	2016	ASHRAE	0
94	ST-16-010	NULL	2016	ASHRAE	0
95	ST-16-012	NULL	2016	ASHRAE	0
96	ST-16-013	NULL	2016	ASHRAE	0
97	ST-16-014	NULL	2016	ASHRAE	0
98	ST-16-015	NULL	2016	ASHRAE	0
99	ST-16-016	NULL	2016	ASHRAE	0
100	ST-16-018	NULL	2016	ASHRAE	0
101	ST-16-019	NULL	2016	ASHRAE	0
102	ST-16-020	NULL	2016	ASHRAE	0
103	ST-16-022	NULL	2016	ASHRAE	0
104	ST-16-023	NULL	2016	ASHRAE	0

105	ST-16-024	NULL	2016	ASHRAE	0
106	ST-16-025	NULL	2016	ASHRAE	0
107	ST-16-026	NULL	2016	ASHRAE	0
108	ST-16-027	NULL	2016	ASHRAE	0
109	90.1-2016 SI	Energy Standard for Buildings Except Low-Rise Residential Buildings - Includes ANSI/ASHRAE/IES addenda listed in Appendix H	2016	ASHRAE	
110	UFAD O&M GUIDE	UFAD O&M GUIDE A Practical Guide for Operation and Maintenance of Underfloor Air Distribution Systems	2016	ASHRAE	
111	15 & 34	ASHRAE Standard 34-2016 Safety Standard for Refrigeration Systems / ASHRAE Standard 34-2016 Designation and Safety Classification of Refrigerants - ASHRAE Standard 34-2016: Includes ANSI/ASHRAE addenda listed in Appendix F / ASHRAE Standard 34-2016: Inclu	2016	ASHRAE	
112	90.1 Users Manual	Energy Standard for Buildings Except Low-Rise Residential Buildings	2016	ASHRAE	
113	90.1 Users Manual SI	Energy Standard for Buildings Except Low-Rise Residential Buildings	2016	ASHRAE	
114	160	Criteria for Moisture-Control Design Analysis in Buildings	2016	ASHRAE	
115	51	Laboratory Methods of Testing Fans for Aerodynamic Performance Rating	2016	ASHRAE	
116	90.1-2016 I-P	Energy Standard for Buildings Except Low-Rise Residential Buildings	2016	ASHRAE	
117	62.1 Users Manual	Ventilation for Acceptable Indoor Air Quality	2016	ASHRAE	
118	29 ERTA	Method of Testing Automatic Ice Makers	2016	ASHRAE	
119	62.2 User Manual	Ventilation And Acceptable Indoor Air Quality In Residential Buildings	2016	ASHRAE	
120	ST-16-017	Performance Analysis of a Ground-Source Heat Pump System Using Mine Water as Heat Sink and Source	2016	ASHRAE	
121	33 ERTA	NULL	2016	ASHRAE	0
122	34 ERTA	NULL	2016	ASHRAE	0
123	52.2 ADD E	NULL	2016	ASHRAE	0
124	52.2 ADD F	NULL	2016	ASHRAE	0
125	55 ERTA	Thermal Environmental Conditions for Human Occupancy	2016	ASHRAE	0
126	62.1	Ventilation for Acceptable Indoor Air Quality	2016	ASHRAE	0
127	62.2 ERTA	NULL	2016	ASHRAE	0
128	62.2	Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings	2016	ASHRAE	0
129	79 ERTA	NULL	2016	ASHRAE	0
130	90.1-2013 I-P ERTA	Energy Standard for Buildings Except Low-Rise Residential Buildings	2016	ASHRAE	0
131	90.1-2013 I-P INT 8	NULL	2016	ASHRAE	0
132	90.1-2013 I-P INT 9	NULL	2016	ASHRAE	0
133	90.1-2013 SI ERTA	Energy Standard for Buildings Except Low-Rise Residential Buildings	2016	ASHRAE	0
134	90.1-2013 SI INT 8	NULL	2016	ASHRAE	0
135	90.1-2013 SI INT 9	NULL	2016	ASHRAE	0

136	110 ERTA	NULL	2016	ASHRAE	0
137	135 ADD AJ	NULL	2016	ASHRAE	0
138	135 ADD AM	NULL	2016	ASHRAE	0
139	135 ADD AQ	NULL	2016	ASHRAE	0
140	135 ADD BA	NULL	2016	ASHRAE	0
141	135 ADD BC	NULL	2016	ASHRAE	0
142	135 ADD BF	NULL	2016	ASHRAE	0
143	135 ADD BG	NULL	2016	ASHRAE	0
144	135 ADD BH	NULL	2016	ASHRAE	0
145	145.2 ERTA	NULL	2016	ASHRAE	0
146	170 ADD C	NULL	2016	ASHRAE	0
147	170 ADD F	NULL	2016	ASHRAE	0
148	170 ADD H	NULL	2016	ASHRAE	0
149	170 INT 8	NULL	2016	ASHRAE	0
150	170 INT 9	NULL	2016	ASHRAE	0
151	199	NULL	2016	ASHRAE	0
152	201	NULL	2016	ASHRAE	0
153	90462	NULL	2016	ASHRAE	0
154	GUIDELINE 10 ADD G	NULL	2016	ASHRAE	0
155	15 & 34 INT 2	NULL	2016	ASHRAE	0
156	15 & 34 INT 3	NULL	2016	ASHRAE	0
157	15 ADD B	NULL	2016	ASHRAE	0
158	15 ADD C	NULL	2016	ASHRAE	0
159	15 ADD E	NULL	2016	ASHRAE	0
160	15 ADD G	NULL	2016	ASHRAE	0
161	16	Method of Testing for Rating Room Air Conditioners and Packaged Terminal Air Conditioners R(1999)	2016	ASHRAE	0
162	29 ERRETA	NULL	2016	ASHRAE	0
163	33	Method of Testing Forced Circulation Air Cooling and Air Heating Coils	2016	ASHRAE	0
164	34 ADD AA	NULL	2016	ASHRAE	0
165	34 ADD AB	NULL	2016	ASHRAE	0
166	34 ADD AC	NULL	2016	ASHRAE	0
167	34 ADD AD	NULL	2016	ASHRAE	0
168	34 ADD AF	NULL	2016	ASHRAE	0
169	34 ADD AG	NULL	2016	ASHRAE	0
170	34 ADD AH	NULL	2016	ASHRAE	0
171	34 ADD AI	NULL	2016	ASHRAE	0
172	34 ADD AJ	NULL	2016	ASHRAE	0
173	34 ADD Y	NULL	2016	ASHRAE	0
174	34 ADD Z	NULL	2016	ASHRAE	0
175	37 ERTA	NULL	2016	ASHRAE	0
176	41.8	Standard Methods of Measurement of Flow of Liquids in Pipes Using Orifice Flowmeters	2016	ASHRAE	0

177	62.1 ERTA	Ventilation for Acceptable Indoor Air Quality	2016	ASHRAE	0
178	62.1 INT 1	NULL	2016	ASHRAE	0
179	90.1-2016 SI ERTA	NULL	2016	ASHRAE	0
180	90.4	NULL	2016	ASHRAE	0
181	103 ERTA	NULL	2016	ASHRAE	0
182	110	Method of Testing Performance of Laboratory Fume Hoods	2016	ASHRAE	0
183	124 ERTA	NULL	2016	ASHRAE	0
184	126	Method of Testing HVAC Air Ducts SMACNA Standard 126-2000	2016	ASHRAE	0
185	130	Methods of Testing for Rating Ducted Air Terminal Units	2016	ASHRAE	0
186	135 ERTA	NULL	2016	ASHRAE	0
187	135 INT 1	NULL	2016	ASHRAE	0
188	135 INT 2	NULL	2016	ASHRAE	0
189	135	Data Communication Protocol for Building Automation and Control Networks Errata February 2, 1998; Addendum 135a November 1998; Errata - 09/07/1999 Addendum 135b February 10, 2000, Addendums 135d, 135e: Novembe	2016	ASHRAE	0
190	145.2	Laboratory Test Method for Assessing the Performance of Gas-Phase Air-Cleaning Systems: Air-Cleaning Devices	2016	ASHRAE	0
191	154	(Pending)Ventilation for Commercial Cooking Operations	2016	ASHRAE	0
192	169 ERTA	NULL	2016	ASHRAE	0
193	160 ADD D	NULL	2016	ASHRAE	0
194	160 ADD E	NULL	2016	ASHRAE	0
195	170 ADD M	NULL	2016	ASHRAE	0
196	184	NULL	2016	ASHRAE	0
197	CH-06-4-3	NULL	2016	ASHRAE	0
198	FUNDAMENTAL OF HVAC CONTR	NULL	2016	ASHRAE	0
199	GUIDELINE 10	NULL	2016	ASHRAE	0
200	GUIDELINE 23	NULL	2016	ASHRAE	0
201	OR-05-2-3	NULL	2016	ASHRAE	0
202	OR-16-C001	NULL	2016	ASHRAE	0
203	OR-16-C002	NULL	2016	ASHRAE	0
204	OR-16-C003	NULL	2016	ASHRAE	0
205	OR-16-C004	NULL	2016	ASHRAE	0
206	OR-16-C005	NULL	2016	ASHRAE	0
207	OR-16-C006	NULL	2016	ASHRAE	0
208	OR-16-C007	NULL	2016	ASHRAE	0
209	OR-16-C008	NULL	2016	ASHRAE	0
210	OR-16-C009	NULL	2016	ASHRAE	0
211	OR-16-C010	NULL	2016	ASHRAE	0
212	OR-16-C011	NULL	2016	ASHRAE	0
213	OR-16-C012	NULL	2016	ASHRAE	0

214	OR-16-C013	NULL	2016	ASHRAE	0
215	OR-16-C014	NULL	2016	ASHRAE	0
216	OR-16-C015	NULL	2016	ASHRAE	0
217	OR-16-C016	NULL	2016	ASHRAE	0
218	OR-16-C017	NULL	2016	ASHRAE	0
219	OR-16-C018	NULL	2016	ASHRAE	0
220	OR-16-C019	NULL	2016	ASHRAE	0
221	OR-16-C020	NULL	2016	ASHRAE	0
222	OR-16-C021	NULL	2016	ASHRAE	0
223	OR-16-C023	NULL	2016	ASHRAE	0
224	OR-16-C024	NULL	2016	ASHRAE	0
225	OR-16-C025	NULL	2016	ASHRAE	0
226	OR-16-C026	NULL	2016	ASHRAE	0
227	OR-16-C027	NULL	2016	ASHRAE	0
228	OR-16-C028	NULL	2016	ASHRAE	0
229	OR-16-C029	NULL	2016	ASHRAE	0
230	OR-16-C030	NULL	2016	ASHRAE	0
231	OR-16-C031	NULL	2016	ASHRAE	0
232	OR-16-C032	NULL	2016	ASHRAE	0
233	OR-16-C033	NULL	2016	ASHRAE	0
234	OR-16-C034	NULL	2016	ASHRAE	0
235	OR-16-C035	NULL	2016	ASHRAE	0
236	OR-16-C036	NULL	2016	ASHRAE	0
237	OR-16-C037	NULL	2016	ASHRAE	0
238	OR-16-C038	NULL	2016	ASHRAE	0
239	OR-16-C039	NULL	2016	ASHRAE	0
240	OR-16-C040	NULL	2016	ASHRAE	0
241	OR-16-C041	NULL	2016	ASHRAE	0
242	OR-16-C042	NULL	2016	ASHRAE	0
243	OR-16-C043	NULL	2016	ASHRAE	0
244	OR-16-C044	NULL	2016	ASHRAE	0
245	OR-16-C045	NULL	2016	ASHRAE	0
246	OR-16-C046	NULL	2016	ASHRAE	0
247	OR-16-C047	NULL	2016	ASHRAE	0
248	OR-16-C048	NULL	2016	ASHRAE	0
249	OR-16-C049	NULL	2016	ASHRAE	0
250	OR-16-C050	NULL	2016	ASHRAE	0
251	OR-16-C051	NULL	2016	ASHRAE	0
252	OR-16-C053	NULL	2016	ASHRAE	0
253	OR-16-C054	NULL	2016	ASHRAE	0
254	OR-16-C055	NULL	2016	ASHRAE	0

255	OR-16-C056	NULL	2016	ASHRAE	0
256	OR-16-C057	NULL	2016	ASHRAE	0
257	OR-16-C058	NULL	2016	ASHRAE	0
258	OR-16-C059	NULL	2016	ASHRAE	0
259	OR-16-C060	NULL	2016	ASHRAE	0
260	OR-16-C061	NULL	2016	ASHRAE	0
261	OR-16-C062	NULL	2016	ASHRAE	0
262	OR-16-C063	NULL	2016	ASHRAE	0
263	OR-16-C064	NULL	2016	ASHRAE	0
264	OR-16-C065	NULL	2016	ASHRAE	0
265	OR-16-C066	NULL	2016	ASHRAE	0
266	OR-16-C067	NULL	2016	ASHRAE	0
267	OR-16-C068	NULL	2016	ASHRAE	0
268	OR-16-C069	NULL	2016	ASHRAE	0
269	OR-16-C070	NULL	2016	ASHRAE	0
270	OR-16-C071	NULL	2016	ASHRAE	0
271	OR-16-C072	NULL	2016	ASHRAE	0
272	OR-16-C073	NULL	2016	ASHRAE	0
273	OR-16-C074	NULL	2016	ASHRAE	0
274	OR-16-C075	NULL	2016	ASHRAE	0
275	OR-16-C076	NULL	2016	ASHRAE	0
276	OR-16-C077	NULL	2016	ASHRAE	0
277	OR-16-C078	NULL	2016	ASHRAE	0
278	OR-16-C079	NULL	2016	ASHRAE	0
279	OR-16-C080	NULL	2016	ASHRAE	0
280	OR-16-C081	NULL	2016	ASHRAE	0
281	OR-16-C082	NULL	2016	ASHRAE	0
282	OR-16-C083	NULL	2016	ASHRAE	0
283	OR-16-C084	NULL	2016	ASHRAE	0
284	90577	NULL	2015	ASHRAE	0
285	DATAKOM SERIES BOOK 12	NULL	2015	ASHRAE	0
286	GUIDELINE 6	NULL	2015	ASHRAE	0
287	GUIDELINE 1.4 ERTA	NULL	2015	ASHRAE	0
288	185.1 ERTA	NULL	2015	ASHRAE	0
289	185.1 INT	NULL	2015	ASHRAE	0
290	188 INT 1	NULL	2015	ASHRAE	0
291	189.1 ERTA	NULL	2015	ASHRAE	0
292	189.1 USERS MANUAL	NULL	2015	ASHRAE	0



293	170 INT 6	NULL	2015	ASHRAE	0
294	170 INT 7	NULL	2015	ASHRAE	0
295	170 ADD G	NULL	2015	ASHRAE	0
296	170 ADD D	NULL	2015	ASHRAE	0
297	200 ADD A	NULL	2015	ASHRAE	0
298	90136	NULL	2015	ASHRAE	0
299	90316 ERRATA	NULL	2015	ASHRAE	0
300	133	Method of Testing Direct Evaporative Air Coolers	2015	ASHRAE	0
301	103 ERTA	NULL	2015	ASHRAE	0
302	55 INT 2	NULL	2015	ASHRAE	0
303	79	Method of Testing for Rating Fan-Coil Conditioners	2015	ASHRAE	0
304	52.2 ADD A, B, AND D SUPP	NULL	2015	ASHRAE	0
305	52.2 ADD C	NULL	2015	ASHRAE	0
306	41.7	Method of Test for Measurement of Flow of Gas R(2000)	2015	ASHRAE	0
307	52.2 ERTA	NULL	2015	ASHRAE	0
308	52.2 INT 3	NULL	2015	ASHRAE	0
309	55 ADD D	NULL	2015	ASHRAE	0
310	55 ADD E	NULL	2015	ASHRAE	0
311	55 ADD F	NULL	2015	ASHRAE	0
312	55 ERTA	Thermal Environmental Conditions for Human Occupancy	2015	ASHRAE	0
313	34 ADD O	NULL	2015	ASHRAE	0
314	34 ADD P	NULL	2015	ASHRAE	0
315	34 ADD Q	NULL	2015	ASHRAE	0
316	34 ADD R	NULL	2015	ASHRAE	0
317	34 ADD S	NULL	2015	ASHRAE	0
318	34 ADD T	NULL	2015	ASHRAE	0
319	34 ADD A, B, C, D, E, F,	NULL	2015	ASHRAE	0
320		Cold-Climate Buildings Design Guide	2015	ASHRAE	250
321	15 & 34 ERTA 2	NULL	2015	ASHRAE	0
322	15 & 34 ERTA	NULL	2015	ASHRAE	0
323	29	Method of Testing Automatic Ice Makers	2015	ASHRAE	0
324	41.4	Standard Method for Measuring the Proportion of Lubricant in Liquid Refrigerant	2015	ASHRAE	0
325	90.1-2013 SI SUPP	Energy Standard for Buildings Except Low-Rise Residential Buildings	2015	ASHRAE	0
326	100	Energy Conservation in Existing Buildings	2015	ASHRAE	0
327	139	Method of Testing for Rating Desiccant Dehumidifiers Utilizing Heat for the Regeneration Process	2015	ASHRAE	0
328	145.1	Laboratory Test Method for Assessing the Performance of Gas-Phase Air-Cleaning Systems: Loose Granular Media	2015	ASHRAE	0
329	153	Method of Test for Mass Flow Capacity of Four-Way Refrigerant Reversing Valves	2015	ASHRAE	0
330	164.3	Method of Test for Commercial and Industrial Isothermal Humidifiers	2015	ASHRAE	0

331	185.1	Method of Testing UV-C Lights for Use in Air-Handling Units or Air Ducts to Inactivate Airborne Microorganisms	2015	ASHRAE	0
332	188	Legionellosis: Risk Management for Building Water Systems	2015	ASHRAE	0
333	200	Methods of Testing Chilled Beams	2015	ASHRAE	0
334	90132	Design Guide for Tall, Supertall, and Megatall Building Systems	2015	ASHRAE	0
335	90555	COMBINED HEAT AND POWER DESIGN GUIDE	2015	ASHRAE	0
336	90558	LABORATORY DESIGN GUIDE Planning and Operation of Laboratory HVAC Systems - Second Edition	2015	ASHRAE	0
337	AEDG	Advanced Energy Design Guide for Grocery Stores	2015	ASHRAE	0
338	DATACOM SERIES BOO	Server Efficiency - Metrics for Computer Servers and Storage	2015	ASHRAE	0
339	GUIDELINE 0.2	Commissioning Process for Existing Systems and Assemblies	2015	ASHRAE	0
340	GUIDELINE 13	Specifying Building Automation Systems	2015	ASHRAE	0
341	GUIDELINE 24	Ventilation and Indoor Air Quality in Low-Rise Residential Buildings	2015	ASHRAE	0
342	98020	Fundamentals of Water System Design I-P - Second Edition	2015	ASHRAE	
343	D-MECP15-2	Modeling and Energy Consumption with Parallel and Series VAV Terminal Units with ECM and PSC Motors - Third Edition; Product Code: D-MECP15-2	2014	ASHRAE	
344	REFRIGERATION IP HANDBOOK	229766805929	2014	ASHRAE	0
345	REFRIGERATION SI HANDBOOK	NULL	2014	ASHRAE	0
346	RP-1616 I-P	NULL	2014	ASHRAE	0
347	105	Standard Methods of Measuring, Expressing and Comparing Building Energy Performance and Greenhouse Gas Emissions	2014	ASHRAE	0
348	23.2	Methods of Test for Rating the Performance of Positive Displacement Compressors that Operate at Supercritical Pressures of the Refrigerants	2014	ASHRAE	0
349	41.3	Standard Methods for Pressure Measurement	2014	ASHRAE	0
350	41.6	Standard Method for Humidity Measurement	2014	ASHRAE	0
351	41.11	Standard Methods for Power Measurement	2014	ASHRAE	0
352	55 ERTA	Thermal Environmental Conditions for Human Occupancy	2014	ASHRAE	0
353	55 ERTA	Thermal Environmental Conditions for Human Occupancy	2014	ASHRAE	0
354	20 ERTA	NULL	2014	ASHRAE	0
355	152	Method of Test for Determining the Design and Seasonal Efficiencies of Residential Thermal Distribution Systems	2014	ASHRAE	0
356	GUIDELINE 1.1 SPAN	Procedures for Preparing Facility Systems Manuals	2014	ASHRAE	0
357	RP-1674	Geothermal Heating and Cooling Design of Ground-Source Heat Pump Systems	2014	ASHRAE	0
358	62.1 ERTA	Ventilation for Acceptable Indoor Air Quality	2014	ASHRAE	0
359	90.1-2013 I-P ERTA	Energy Standard for Buildings Except Low-Rise Residential Buildings	2014	ASHRAE	0
360	90.1-2013 SI ERTA	Energy Standard for Buildings Except Low-Rise Residential Buildings	2014	ASHRAE	0
361	181	Methods of Testing for Rating Liquid-to-Liquid Heat Exchangers	2014	ASHRAE	0

362	185.2	Method of Testing Ultraviolet Lamps for Use in HVAC&R Units or Air Ducts to Inactivate Microorganisms on Irradiated Surfaces	2014	ASHRAE	0
363	189.1	Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings	2014	ASHRAE	0
364	189.1 Manual	Standard 189.1-2014 User's Manual	2014	ASHRAE	0
365	35	Method of Testing Desiccants for Refrigerant Drying	2014	ASHRAE	0
366	140	Standard Method of Test for the Evaluation of Building Energy Analysis Computer Programs	2014	ASHRAE	0
367	14	Measurement of Energy, Demand, and Water Savings	2014	ASHRAE	0
368	55 INT 1	NULL	2014	ASHRAE	0
369	55 ADD A	NULL	2014	ASHRAE	0
370	55 ADD B	NULL	2014	ASHRAE	0
371	52.2 INT 1	NULL	2014	ASHRAE	0
372	105 ERTA	NULL	2014	ASHRAE	0
373	105 SPANISH	NULL	2014	ASHRAE	0
374	93 ERTA	NULL	2014	ASHRAE	0
375	72	Method of Testing Open Refrigerators	2014	ASHRAE	0
376	135.1 ADD O	NULL	2014	ASHRAE	0
377	206 ADD A	NULL	2014	ASHRAE	0
378	206 ADD B AND C	NULL	2014	ASHRAE	0
379	206 ERTA	Method of Testing for Rating of Multipurpose Heat Pumps for Residential Space Conditioning and Water Heating	2014	ASHRAE	0
380	193 ERTA	NULL	2014	ASHRAE	0
381	170 ADD E	NULL	2014	ASHRAE	0
382	170 ERTA	NULL	2014	ASHRAE	0
383	170 INT 1	NULL	2014	ASHRAE	0
384	170 INT 2	NULL	2014	ASHRAE	0
385	170 ADD A	NULL	2014	ASHRAE	0
386	170 ADD AE	NULL	2014	ASHRAE	0
387	170 ADD B	NULL	2014	ASHRAE	0
388	GUIDELINE 1.4 SPANISH	NULL	2014	ASHRAE	0
389	GUIDELINE 1.4	NULL	2014	ASHRAE	0
390	GUIDELINE 14	NULL	2014	ASHRAE	0
391	GUIDELINE 16	NULL	2014	ASHRAE	0
392	GUIDELINE 28 ADD A	NULL	2014	ASHRAE	0
393	GUIDELINE 33	NULL	2013	ASHRAE	0
394	Guidline 4	NULL	2013	ASHRAE	0
395	GREEN GUIDE	NULL	2013	ASHRAE	0
396	GUIDELINE 0	NULL	2013	ASHRAE	0

397	161 ERTA	NULL	2013	ASHRAE	0
398	170	Ventilation of Health Care Facilities	2013	ASHRAE	0
399	190 INT 1	NULL	2013	ASHRAE	0
400	90550	NULL	2013	ASHRAE	0
401	90562	NULL	2013	ASHRAE	0
402	206	NULL	2013	ASHRAE	0
403	202	NULL	2013	ASHRAE	0
404	90167	NULL	2013	ASHRAE	0
405	158.1 ERTA	NULL	2013	ASHRAE	0
406	90.2 ERTA	NULL	2013	ASHRAE	0
407	84 ADD A	NULL	2013	ASHRAE	0
408	52.2 ERTA	NULL	2013	ASHRAE	0
409	POCKET GUIDE I-P	NULL	2013	ASHRAE	0
410	POCKET GUIDE SI	NULL	2013	ASHRAE	0
411	190	Method of Testing for Rating Indoor Pool Dehumidifiers	2013	ASHRAE	0
412	194	Method of Test for Rating Air Terminal Unit Controls	2013	ASHRAE	0
413	195	Method of Test for Rating DX-Dedicated Outdoor Air Systems for Moisture Removal Capacity and Moisture Removal Efficiency	2013	ASHRAE	0
414	198	Commissioning Process for Buildings and Systems	2013	ASHRAE	0
415	206 ERTA	Method of Testing for Rating of Multipurpose Heat Pumps for Residential Space Conditioning and Water Heating	2013	ASHRAE	0
416	90.1-2013 SI	Energy Standard for Buildings Except Low-Rise Residential Buildings - Includes ANSI/ASHRAE/IES Addenda listed in Appendix F	2013	ASHRAE	0
417	90.1 USERS MANUAL	Users Manual I-P and SI	2013	ASHRAE	0
418	90.1-2013 I-P	Energy Standard for Buildings Except Low-Rise Residential Buildings - Includes ANSI/ASHRAE/IES Addenda listed in Appendix F	2013	ASHRAE	0
419	62.1	Ventilation for Acceptable Indoor Air Quality - Includes ANSI/ASHRAE addenda listed in Appendix J	2013	ASHRAE	0
420	84	Method of Testing Air-to-Air Heat/Energy Exchangers	2013	ASHRAE	0
421	161	Air Quality within Commercial Aircraft	2013	ASHRAE	0
422	169	Climatic Data for Building Design Standards	2013	ASHRAE	0
423	90138	Understanding Psychrometrics - Third Edition	2013	ASHRAE	0
424	90453	HVAC Design Manual for Hospitals and Clinics - Second Edition	2013	ASHRAE	0
425	90554	Principles of Heating Ventilating and Air Conditioning - 7th Edition	2013	ASHRAE	0
426	90557	DISTRICT COOLING GUIDE	2013	ASHRAE	0
427	90560	DISTRICT HEATING GUIDE	2013	ASHRAE	0
428	55	Thermal Environmental Conditions for Human Occupancy - Includes ANSI/ASHRAE addenda listed in Appendix M	2013	ASHRAE	0
429	41.10	Standard Methods for Refrigerant Mass Flow Measurement Using Flowmeters	2013	ASHRAE	0
430	24	Methods of Testing for Rating Liquid Coolers	2013	ASHRAE	0
431	41.1	Standard Method for Temperature Measurement	2013	ASHRAE	0
432	198	Method of Test for Rating DX-Dedicated Outdoor Air Systems for Moisture Removal Capacity and Moisture Removal Efficiency	2013	ASHRAE	0

433	15 & 34	Safety Standard for Refrigeration Systems - Includes ANSI/ASHRAE addenda listed in Appendix H	2013	ASHRAE	0
434	18	Methods of Testing for Rating Drinking-Water Coolers with Self-Contained Mechanical Refrigeration	2013	ASHRAE	0
435	135.1	Method of Test for Conformance to BACnet	2013	ASHRAE	0
436	147	Reducing the Release of Halogenated Refrigerants from Refrigerating and Air-Conditioning Equipment and Systems	2013	ASHRAE	0
437	41.1	Standard Method for Temperature Measurement	2013	ASHRAE	0
438	86	Methods of Testing the Floc Point of Refrigeration Grade Oils	2013	ASHRAE	0
439	62.2	Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings	2013	ASHRAE	0
440	113	Method of Testing for Room Air Diffusion	2013	ASHRAE	0
441	137	Methods of Testing for Efficiency of Space-Conditioning/Water-Heating Appliances That Include a Desuperheater Water Heater	2013	ASHRAE	0
442	138	Method of Testing for Rating Ceiling Panels for Sensible Heating and Cooling	2013	ASHRAE	0
443	149	Laboratory Methods of Testing Fans Used to Exhaust Smoke in Smoke Management Systems	2013	ASHRAE	0
444	24	Methods of Testing for Rating Liquid Coolers	2013	ASHRAE	0
445	UFAD GUIDE	NULL	2013	ASHRAE	0
446	TRAN 2012-1	NULL	2012	ASHRAE	0
447	135	BACnet a Data Communication Protocol for Building Automation and Control Networks	2012	ASHRAE	0
448	158.1	Methods of Testing Capacity of Refrigerant Solenoid Valves	2012	ASHRAE	0
449	118.1	Method of Testing for Rating Commercial Gas, Electric, and Oil Water Heaters	2012	ASHRAE	0
450	127	Method of Testing for Rating Computer and Data Processing Room Unitary Air-Conditioners	2012	ASHRAE	0
451	52.2	Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size	2012	ASHRAE	0
452	13256-1	Water-source heat pumps testing and rating for performance Part 1: Water-to-air and brine-to-air heat pumps	2012	ASHRAE	0
453	13256-2	Water-source heat pumps testing and rating for performance Part 2: Water-to-water and brine-to-water heat pumps	2012	ASHRAE	0
454	164.1	Method of Test for Residential Central-System Humidifiers	2012	ASHRAE	0
455	164.2	Method of Test for Residential Self-Contained Humidifiers	2012	ASHRAE	0
456	194	Method of Test for Direct-Expansion Ground-Source Heat Pumps	2012	ASHRAE	0
457	4845	Water-source heat pumps Testing and rating for performance Part 1: Water-to-air and brine-to-air heat pumps	2012	ASHRAE	0
458	13256-1	Water-source heat pumps Testing and rating for performance Part 2: Water-to-water and brine-to-water heat pumps	2012	ASHRAE	0
459	IJHVAC 18-1-2	NULL	2012	ASHRAE	0
460	37 ERTA	NULL	2012	ASHRAE	0
461	90286	NULL	2012	ASHRAE	0
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463	90316	NULL	2012	ASHRAE	0
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465	90451	NULL	2012	ASHRAE	0
466	90361	NULL	2012	ASHRAE	0
467	173	NULL	2012	ASHRAE	0
468	180	Standard Practice for Inspection and Maintenance of Commercial Building HVAC Systems	2012	ASHRAE	0
469	193 ERTA	NULL	2012	ASHRAE	0
470	116 ERTA	NULL	2012	ASHRAE	0
471	160 ADD B	NULL	2012	ASHRAE	0
472	160 ADD C	NULL	2012	ASHRAE	0

473	GUIDELINE 1.1 ERTA	NULL	2012	ASHRAE	0
474	GUIDELINE 1.5	NULL	2012	ASHRAE	0
475	GUIDELINE 32	NULL	2012	ASHRAE	0
476	GUIDELINE 26	NULL	2012	ASHRAE	0
477	GUIDELINE 28	NULL	2012	ASHRAE	0
478	GUIDELINE 21	NULL	2012	ASHRAE	0
479	GUIDELINE 22	NULL	2012	ASHRAE	0
480	124 ERTA	NULL	2011	ASHRAE	0
481	193 ERTA	NULL	2011	ASHRAE	0
482	90383	NULL	2011	ASHRAE	0
483	90389	NULL	2011	ASHRAE	0
484	90450	NULL	2011	ASHRAE	0
485	90339	NULL	2011	ASHRAE	0
486	32.1 INT 1	NULL	2011	ASHRAE	0
487	62.1 USERS MANUAL ERTA	NULL	2011	ASHRAE	0
488	160 ADD A	NULL	2011	ASHRAE	0
489	116 ERTA	NULL	2011	ASHRAE	0
490	LV-11-001	NULL	2011	ASHRAE	0
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601	IJHVAC 17-5	NULL	2011	ASHRAE	0
602	IJHVAC 17-6	NULL	2011	ASHRAE	0
603	70	Method of Testing the Performance of Air Outlets and Air Inlets	2011	ASHRAE	0
604	183	Peak Cooling and Heating Load Calculations in Buildings Except Low-Rise Residential Buildings	2011	ASHRAE	0
605	41.9	Calorimeter Test Methods for Mass Flow Measurements of Volatile Refrigerants	2011	ASHRAE	0
606	32.2	Methods of Testing for Rating Pre-Mix and Post-Mix Soft-Drink Vending and Dispensing Equipment	2011	ASHRAE	0
607	128	Method of Rating Unitary Spot Air Conditioners	2011	ASHRAE	0
608	125	Method of Testing Thermal Energy Meters for Liquid Streams in HVAC Systems	2011	ASHRAE	0
609	140	Standard Method of Test for the Evaluation of Building Energy Analysis Computer Programs	2011	ASHRAE	0
610	145.2	Laboratory Test Method for Assessing the Performance of Gas-Phase Air-Cleaning Systems: Air-Cleaning Devices	2011	ASHRAE	0
611	146	Method of Testing and Rating Pool Heaters	2011	ASHRAE	0
612	158.2	Methods of Testing Capacity of Refrigerant Pressure Regulators	2011	ASHRAE	0
613	64	Methods of Testing Remote Mechanical-Draft Evaporative Refrigerant Condensers	2011	ASHRAE	0
614	154	Ventilation for Commercial Cooking Operations	2011	ASHRAE	0
615	135.1	Method of Test for Conformance to BACnet«	2011	ASHRAE	0
616	ENERGY EFFICIENCY SET	Energy Efficiency Guide for Existing Commercial Buildings: Technical Implementation	2011	ASHRAE	
617	151	Practices for Measuring, Testing, Adjusting and Balancing Shipboard HVAC&R Systems	2010	ASHRAE	0
618	35	Method of Testing Desiccants for Refrigerant Drying	2010	ASHRAE	0
619	23.1	Methods of Testing for Rating the Performance of Positive Displacement Refrigerant Compressors and Condensing Units that Operate at Subcritical Temperatures of the Refrigerant	2010	ASHRAE	0
620	116	Methods of Testing for Rating Seasonal Efficiency of Unitary Air Conditioners and Heat Pumps	2010	ASHRAE	0
621	63.2	Method of Testing Liquid Line Filter-Drier Filtration Capability	2010	ASHRAE	0
622	87.3	Methods of Testing Propeller Fan Vibration - Diagnostic Test Methods	2010	ASHRAE	0
623	93	Methods of Testing to Determine the Thermal Performance of Solar Collectors	2010	ASHRAE	0
624	94.1	Method of Testing Active Latent-Heat Storage Devices Based on Thermal Performance	2010	ASHRAE	0
625	94.2	Method of Testing Thermal Storage Devices with Electrical Input and Thermal Output Based on Thermal Performance	2010	ASHRAE	0
626	94.3	Method of Testing Active Sensible Thermal Energy Devices Based on Thermal Performance	2010	ASHRAE	0
627	193	Method of Test for Determining the Airtightness of HVAC Equipment	2010	ASHRAE	0

628	26	Mechanical Refrigeration and Air-Conditioning Installations Aboard Ship	2010	ASHRAE	0
629	28	Method of Testing Flow Capacity of Refrigerant Capillary Tubes	2010	ASHRAE	0
630	32.1	Methods of Testing for Rating Bottled and Canned Beverage Vending Machines	2010	ASHRAE	0
631	90.1 SI	Energy Standard for Buildings Except Low-Rise Residential Buildings	2010	ASHRAE	0
632	55	Thermal Environmental Conditions for Human Occupancy	2010	ASHRAE	0
633	62.1	Ventilation for Acceptable Indoor Air Quality	2010	ASHRAE	0
634	62.2	Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings	2010	ASHRAE	0
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863	37	Methods of Testing for Rating Unitary Air-Conditioning and Heat Pump Equipment	2009	ASHRAE	0
864	189.1	Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential	2009	ASHRAE	128
865	170 Addenda	Ventilation of Health Care Facilities Addenda a	2009	ASHRAE	0
866	149	Laboratory Methods of Testing Fans Used to Exhaust Smoke in Smoke Management Systems	2009	ASHRAE	0

867	160	Criteria for Moisture-Control Design Analysis in Buildings	2009	ASHRAE	0
868	161 Addenda	Air Quality within Commercial Aircraft Addenda a and b	2009	ASHRAE	0
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875	135 Addenda	BACnet a Data Communication Protocol for Building Automation and Control Networks Addenda v	2009	ASHRAE	0
876	137	Methods of Testing for Efficiency of Space-Conditioning/Water-Heating Appliances That Include a Desuperheater Water Heater	2009	ASHRAE	0
877	138	Method of Testing for Rating Ceiling Panels for Sensible Heating and Cooling	2009	ASHRAE	0
878	135.1 Addenda	Method of Test for Conformance to BACnet« Addenda b	2009	ASHRAE	0
879	62.2 Addenda	Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings Addenda e	2009	ASHRAE	0
880	87.2	In-Situ Method of Testing Propeller Fans for Reliability	2009	ASHRAE	0
881	113	Method of Testing for Room Air Diffusion	2009	ASHRAE	0
882	16	Method of Testing for Rating Room Air Conditioners and Packaged Terminal Air Conditioners	2009	ASHRAE	0
883	170	Ventilation of Health Care Facilities	2008	ASHRAE	0
884	26	Guideline for Field Testing of General Ventilation Devices and Systems for Removal Efficiency In-Situ by Particle Size and Resistance to Flow	2008	ASHRAE	0
885	118.1	Method of Testing for Rating Commercial Gas, Electric, and Oil Water Heaters	2008	ASHRAE	0
886	111	Practices for Measurement, Testing, Adjusting, and Balancing of Building Heating, Ventilation, Air-Conditioning, and Refrigeration Systems	2008	ASHRAE	0
887	120	Method of Testing to Determine Flow Resistance of HVAC Ducts and Fittings	2008	ASHRAE	0
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892	90.1 Addenda	Energy Standard for Buildings Except Low-Rise Residential Buildings Addenda a, b, c, g, h, i, j, k, l, m, n, p, q, s, t, u, w, y, ad, and aw	2008	ASHRAE	0
893	140 Addenda	Standard Method of Test for the Evaluation of Building Energy Analysis Computer Programs Addenda a	2008	ASHRAE	0
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1058	51	Laboratory Methods of Testing Fans for Aerodynamic Performance Rating	2007	ASHRAE	0
1059	52.2	Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size	2007	ASHRAE	0
1060	52.2 Addenda	Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size Addenda b	2007	ASHRAE	0
1061	32.2	Methods of Testing for Rating Pre-Mix and Post-Mix Soft-Drink Vending and Dispensing Equipment	2007	ASHRAE	0
1062	34	Designation and Safety Classification of Refrigerants Includes ANSI/ASHRAE Addenda Listed in Appendix F	2007	ASHRAE	0
1063	34 Addenda	Designation and Safety Classification of Refrigerants Addenda a, b, c, d, e, f, g, and h	2007	ASHRAE	0
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1065	15	Safety Standard for Refrigeration Systems	2007	ASHRAE	0
1066	143	Method of Test for Rating Indirect Evaporative Coolers	2007	ASHRAE	30

1067	55	Thermal Environmental Conditions for Human Occupancy	2007	ASHRAE	32
1068	90.1 SI	Energy Standard for Buildings Except Low-Rise Residential Buildings	2007	ASHRAE	189
1069	22	Methods of Testing for Rating Water-Cooled Refrigerant Condensers	2007	ASHRAE	0
1070	143	Method of Test for Rating Indirect Evaporative Coolers	2007	ASHRAE	0
1071	183	Peak Cooling and Heating Load Calculations in Buildings Except Low-Rise Residential Buildings	2007	ASHRAE	0
1072	161	Air Quality within Commercial Aircraft	2007	ASHRAE	0
1073	139	Method of Testing for Rating Desiccant Dehumidifiers Utilizing Heat for Regeneration Process	2007	ASHRAE	0
1074	140	Standard Method of Test for the Evaluation of Building Energy Analysis Computer Programs	2007	ASHRAE	0
1075	135.1	Method of Test for Conformance to BACnet«	2007	ASHRAE	0
1076	90.1 Users Manual	Energy Standard for Buildings Except Low-Rise Residential Buildings	2007	ASHRAE	0
1077	90.1 Addenda	Energy Standard for Buildings Except Low-Rise Residential Buildings Addenda r	2007	ASHRAE	0
1078	90.1 I-P	Energy Standard for Buildings Except Low-Rise Residential Buildings	2007	ASHRAE	0
1079	90.2	Energy-Efficient Design of Low-Rise Residential Buildings	2007	ASHRAE	0
1080	78	Method of Testing Flow Capacity of Suction Line Filters and Filter-Driers	2007	ASHRAE	0
1081	127	Method of Testing for Rating Computer and Data Processing Room Unitary Air-Conditioners	2007	ASHRAE	0
1082	124	Methods of Testing for Rating Combination Space-Heating and Water-Heating Appliances	2007	ASHRAE	0
1083	97	Sealed Glass Tube Method to Test the Chemical Stability of Material for Use within Refrigerant Systems	2007	ASHRAE	0
1084	103	Method of Testing for Annual Fuel Utilization Efficiency of Residential Central Furnaces and Boilers	2007	ASHRAE	0
1085	105	Standard Methods of Measuring and Expressing Building Energy Performance	2007	ASHRAE	0
1086	118.2	Method of Testing for Rating Residential Water Heaters	2006	ASHRAE	0
1087	94.1	Method of Testing Active Latent-Heat Storage Devices Based on Thermal Performance	2006	ASHRAE	0
1088	79	Method of Testing for Rating Fan-Coil Conditioners	2006	ASHRAE	0
1089	86	Methods of Testing the Flocc Point of Refrigeration Grade Oils	2006	ASHRAE	0
1090	87.3	Methods of Testing Propeller Fan Vibration - Diagnostic Test Methods	2006	ASHRAE	0
1091	70	Method of Testing for Rating the Performance of Air Outlets and Inlets	2006	ASHRAE	0
1092	146	Method of Testing and Rating Pool Heaters	2006	ASHRAE	0
1093	136	A Method of Determining Air Change Rates in Detached Dwellings	2006	ASHRAE	0
1094	169 Addenda	Weather Data for Building Design Standards Addenda a	2006	ASHRAE	0
1095	158.2	Methods of Testing Capacity of Refrigerant Pressure Regulators	2006	ASHRAE	0
1096	25	Methods of Testing Forced Convection and Natural Convection Air Coolers for Refrigeration	2006	ASHRAE	0
1097	28	Method of Testing Flow Capacity of Refrigerant Capillary Tubes R(2006)	2006	ASHRAE	0
1098	41.4	Standard Method for Measurement of Proportion of Lubricant in Liquid Refrigerant	2006	ASHRAE	0
1099	41.7	Method of Test for Measurement of Flow of Gas R(2006)	2006	ASHRAE	0
1100	63.2	Method of Testing Liquid Line Filter-Drier Filtration Capability	2006	ASHRAE	0
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1103	99	Refrigeration Oil Description	2006	ASHRAE	0
1104	100	Energy Conservation in Existing Buildings ASHRAE/IESNA 100-1995; Supersedes ASHRAE/IESNA 100.2: 1991, 100.3: 1985, 100.4: 1984, 100.5: 1991 and 100.6: 1991; Addenda b January 30,1997	2006	ASHRAE	0
1105	169	Weather Data for Building Design Standards	2006	ASHRAE	72

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1107	26	Mechanical Refrigeration and Air-Conditioning Installations Aboard Ship	2006	ASHRAE	0
1108	20	Method of Testing for Rating Remote Mechanical-Draft Air-Cooled Refrigerant Condensers	2006	ASHRAE	0
1109	40	Methods of Testing for Rating Heat-Operated Unitary Air-Conditioning and Heat-Pump Equipment	2006	ASHRAE	0
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1412	24	Methods of Testing for Rating Liquid Coolers	2005	ASHRAE	0
1413	72	Method of Testing Open Refrigerators	2005	ASHRAE	0
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1415	116	Methods of Testing for Rating Seasonal Efficiency of Unitary Air Conditioners and Heat Pumps	2005	ASHRAE	0
1416	37	Methods of Testing for Rating Unitary Air-Conditioning and Heat Pump Equipment	2005	ASHRAE	0
1417	64	Methods of Testing Remote Mechanical-Draft Evaporative Refrigerant Condensers	2005	ASHRAE	0
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1426	119	Air Leakage Performance for Detached Single-Family Residential Buildings	2004	ASHRAE	0
1427	90.1 I-P	Energy Standard for Buildings Except Low-Rise Residential Buildings	2004	ASHRAE	0
1428	90.2	Energy-Efficient Design of Low-Rise Residential Buildings	2004	ASHRAE	0

1429	152	Method of Test for Determining the Design and Seasonal Efficiencies of Residential Thermal Distribution Systems Second Public Review	2004	ASHRAE	0
1430	158.1	Methods of Testing Capacity of Refrigerant Solenoid Valves	2004	ASHRAE	16
1431	55	Thermal Environmental Conditions for Human Occupancy	2004	ASHRAE	30
1432	62.1	Ventilation for Acceptable Indoor Air Quality	2004	ASHRAE	0
1433	15	Safety Standard for Refrigeration Systems Notice	2004	ASHRAE	42
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1938	152P	(Pending)Method of Test for Determining the Design and Seasonal Efficiencies of Residential Thermal Distribution Systems Second Public Review	2001	ASHRAE	0
1939	154	(Pending)Ventilation for Commercial Cooking Operations	2001	ASHRAE	0
1940	133	Method of Testing Direct Evaporative Air Coolers	2001	ASHRAE	0
1941	127	Method of Testing for Rating Computer and Data Processing Room Unitary Air-Conditioners	2001	ASHRAE	0
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1943	87.3	Methods of Testing Propeller Fan Vibration - Diagnostic Test Methods	2001	ASHRAE	0
1944	90.1 I-P	Energy Standard for Buildings Except Low-Rise Residential Buildings I-P Edition; Errata - 12/15/2001; Errata - 02/15/2002; Errata - 05/21/2002; Addendum B,C,D - 6/27/2002	2001	ASHRAE	0
1945	90.1 SI	Energy Standard for Buildings Except Low-Rise Residential Buildings SI Edition; Errata - 12/15/2001; Errata - 02/15/2002; Errata - 05/21/2002; Addendum B,C,D - 6/27/2002; Errata - 11/15/2002	2001	ASHRAE	0
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1947	62	Ventilation for Acceptable Indoor Air Quality Addendum k: 06/27/2002; Errata - 10/02/2002	2001	ASHRAE	0
1948	62.2P	(Draft)(Pending)Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings Third Public Review: 04/2002	2001	ASHRAE	0
1949	64	(Pending)Methods of Testing Remote Mechanical-Draft Evaporative Refrigerant Condensers	2001	ASHRAE	0
1950	41.10P	(Draft)(Pending)Flowmeter Test Methods for Mass Flow Measurement of Volatile Refrigerants First Public Review	2001	ASHRAE	0
1951	55	(Pending)Thermal Environmental Conditions for Human Occupancy	2001	ASHRAE	0
1952	34	Designation and Safety Classification of Refrigerants Includes ANSI/ASHRAE Addenda Listed in Appendix C; Errata February 7, 2002; Addendum A June 22, 2002	2001	ASHRAE	0
1953	34 Addenda	Designation and Safety Classification of Refrigerants Addendum A June 22, 2002	2001	ASHRAE	0
1954	25	Methods of Testing Forced Convection and Natural Convection Air Coolers for Refrigeration	2001	ASHRAE	0
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2404	4315	Comparison of Energy Consumption between Displacement and Mixing Ventilation Systems for Different U.S. Buildings and Climates RP-949	1999	ASHRAE	0
2405	4316	Transient Two-Dimensional Finite Volume Model for the Simulation of Vertical U-Tube Ground Heat Exchangers	1999	ASHRAE	0
2406	4317	Short Time Step Response Factor Model for Vertical Ground Loop Heat Exchangers	1999	ASHRAE	0
2407	SE-99-1	Symposium on New Load Calculation Methods and Data	1999	ASHRAE	0
2408	SE-99-1-1	Development of Periodic Response Factors for Use with the Radiant Time Series Method	1999	ASHRAE	0
2409	SE-99-1-2	Effect of Beam Solar Radiation Distribution on Peak Cooling Loads	1999	ASHRAE	0
2410	SE-99-1-3	Proposals for a Building Loads Diagnostic Test Procedure	1999	ASHRAE	0
2411	SE-99-1-4	Experimental Results for Heat Gain and Radiant/Convective Split from Equipment in Buildings RP-1055	1999	ASHRAE	0
2412	SE-99-2	Symposium on Optimal Control of Cooling Systems: New Results	1999	ASHRAE	0
2413	SE-99-02-01	Planning Horizon for a Predictive Optimal Controller for Thermal Energy Storage Systems	1999	ASHRAE	0
2414	SE-99-02-02	Impact of Forecasting Uncertainty on the Performance of a Predictive Optimal Controller for Thermal Energy Storage Systems	1999	ASHRAE	0
2415	SE-99-02-03	Economic Analysis of Optimized Control of Central Cooling Plants	1999	ASHRAE	0
2416	SE-99-3	Symposium on Water Treatment for the Year 2000	1999	ASHRAE	0
2417	SE-99-3-1	An Innovative Electronic Descaling Technology for Scale Prevention in a Chiller	1999	ASHRAE	0
2418	SE-99-3-2	Update on Legionnaires' Disease and Cooling Systems: Case History Reviews - What Happened/What to Do and Current Guidelines	1999	ASHRAE	0
2419	SE-99-3-3	Control of Legionnaires' Disease - An Australian Perspective	1999	ASHRAE	0
2420	SE-99-3-4	Laboratory Observations of Biocide Efficiency Against Legionella in Model Cooling Tower Systems	1999	ASHRAE	0
2421	SE-99-4	Symposium on Advances in Thermal and Fluid Aspects of Alternative Refrigerants/Refrigerant Mixtures	1999	ASHRAE	0
2422	SE-99-4-1	Two-Phase Flow Condensation Characteristics of Alternatives to R-502 Inside Air/Refrigerant Enhanced Surface Tubing	1999	ASHRAE	0
2423	SE-99-4-2	An Experimental Study of the Performance of Capillary Tubes for R-407C Refrigerant	1999	ASHRAE	0
2424	SE-99-5	Symposium on HVAC is for People Too	1999	ASHRAE	0
2425	SE-99-5-1	Air Humidity Requirements for Human Comfort	1999	ASHRAE	0
2426	SE-99-5-2	Thermal Comfort Requirements: A Study of People with Multiple Sclerosis	1999	ASHRAE	0
2427	SE-99-5-3	Occupant Feedback Questionnaire Producing a Fingerprint and a Score	1999	ASHRAE	0
2428	SE-99-5-4	Use of a Portable Indoor Environmental Quality Logger for Indoor Environmental Quality Assessment	1999	ASHRAE	0
2429	SE-99-6	Symposium on Accuracy Tests for Simulation Models	1999	ASHRAE	0
2430	SE-99-6-1	Overview of Validation Methods for Energy and Environmental Software	1999	ASHRAE	0
2431	SE-99-6-2	Validation of Two French Building Energy Programs, Part 1: Analytical Verification	1999	ASHRAE	0
2432	SE-99-6-3	Validation of Two French Building Energy Programs, Part 2: Parameter Estimation Method Applied to Empirical Validation	1999	ASHRAE	0
2433	SE-99-06-04	Adaptation of the BESTEST Intermodel Comparison Method for Proposed ASHRAE Standard 140P: Method of Test for Building Energy Simulation Programs	1999	ASHRAE	0
2434	SE-99-7	Symposium on Performance of Air Diffusion Systems in Terms of Thermal Comfort, IAQ, and Energy Efficiency	1999	ASHRAE	0
2435	SE-99-7-1	Floor-Supply Displacement Air-Conditioning: Laboratory Experiments	1999	ASHRAE	0
2436	SE-99-7-2	Influence of Heat and Contaminant Source Nonuniformity on the Performance of Three Different Room Air Distribution Methods	1999	ASHRAE	0
2437	SE-99-7-3	Study on the Applicability of the Desk Displacement Ventilation Concept	1999	ASHRAE	0
2438	SE-99-9	Symposium on Application of New Technologies in the Design of District Heating and Cooling	1999	ASHRAE	0



2439	SE-99-09-01	AHP Approach for Evaluating Geothermal District Energy Systems	1999	ASHRAE	0
2440	SE-99-09-02	Infrared Thermography for Condition Assessment of Buried District Heating Piping	1999	ASHRAE	0
2441	SE-99-09-03	Dynamics of Primary/Secondary Chilled Water Systems	1999	ASHRAE	0
2442	SE-99-09-04	TEA-Temperature and Energy Accumulated	1999	ASHRAE	0
2443	SE-99-10	Symposium on Proven Strategies for Reducing Building's Energy Impact on the Environment	1999	ASHRAE	0
2444	SE-99-10-1	Improving the Environmental Performance of a Small-Scale Industrial Building Project	1999	ASHRAE	0
2445	SE-99-10-2	Low-Energy Building Design - The Process and a Case Study	1999	ASHRAE	0
2446	SE-99-10-3	BREEAM Strategy for Reducing Buildings' Environmental Impact	1999	ASHRAE	0
2447	SE-99-10-4	Process Makes Product: Demonstration Green Building at Canadian University	1999	ASHRAE	0
2448	SE-99-11	Symposium on Residential Ventilation and IAQ	1999	ASHRAE	0
2449	SE-99-11-01	Residential Pollutants and Ventilation Strategies: Moisture and Combustion Products	1999	ASHRAE	0
2450	SE-99-11-02	Residential Pollutants and Ventilation Strategies: Volatile Organic Compounds and Radon	1999	ASHRAE	0
2451	SE-99-11-03	Passive Ventilation for Residential Air Quality Control	1999	ASHRAE	0
2452	SE-99-11-04	Occupant Interaction with Washington State Ventilation and Indoor Air Quality Code Mandated Whole House Ventilation Systems: Telephone Survey Results - Washington State University Energy Program	1999	ASHRAE	0
2453	SE-99-11-05	Simplified Tools for Evaluating Domestic Ventilation Systems	1999	ASHRAE	0
2454	SE-99-12	Symposium on Advances in Evaluating Window Performance	1999	ASHRAE	0
2455	SE-99-12-01	Determination of the Overall Heat Transmission Coefficient (U Value) of Vacuum Glazing	1999	ASHRAE	0
2456	SE-99-12-21	Convective Heat Transfer Correlations for Fenestration Glazing Cavities: A Review	1999	ASHRAE	0
2457	SE-99-12-03	New Approach to Edge-Glass Temperature Prediction and its Application to Predicting Thermal Breakage in Insulated Glazing Units	1999	ASHRAE	0
2458	SE-99-12-4	Comparison of the Thermal Performance of an Exhaust-Air Window and a Supply-Air Window	1999	ASHRAE	0
2459	SE-99-13	Symposium on Application of Heat and Mass Balance Methods to Energy and Thermal Load Calculations	1999	ASHRAE	0
2460	SE-99-13-01	Significance of Modeling Internal Surface Convection in Dynamic Whole-Building Simulation Programs	1999	ASHRAE	0
2461	SE-99-13-2	Modeling the Energy Effects of Combined Heat and Mass Transfer in Building Elements: Part 1 - Theory	1999	ASHRAE	0
2462	SE-99-13-3	Modeling the Energy Effects of Combined Heat and Mass Transfer in Building Elements: Part 2 - Application to a Building Energy Analysis Program and Examples	1999	ASHRAE	0
2463	SE-99-13-04	Comparison of Coupled and Decoupled Solutions for Temperature and Air Flow in a Building	1999	ASHRAE	0
2464	SE-99-14	Symposium on Lubricant Properties - Test Methods and Data Update	1999	ASHRAE	0
2465	SE-99-14-1	Miscibility Comparison for Three Refrigerant Mixtures and Four Component Refrigerants	1999	ASHRAE	0
2466	SE-99-14-02	Physical and Chemical Properties of Refrigeration Lubricants	1999	ASHRAE	0
2467	SE-99-14-3	Determination of Properties of Highly Optimized Polyol Ester Lubricants	1999	ASHRAE	0
2468	SE-99-14-04	Determination of Properties of PVE Lubricants with HFC Refrigerants	1999	ASHRAE	0
2469	SE-99-15	Symposium on Performance Evaluation of Window Frames and Attachments	1999	ASHRAE	0
2470	SE-99-15-01	Calculating the Solar Heat Gain of Window Frames	1999	ASHRAE	0
2471	SE-99-15-02	Calorimetric Measurement of the Inward-Flowing Fraction of Absorbed Solar Radiation in Venetian Blinds	1999	ASHRAE	0
2472	SE-99-15-03	Convective Heat Transfer from a Window with a Venetian Blind: Detailed Modeling	1999	ASHRAE	0
2473	SE-99-15-04	Measurement of the Solar Heat Gain Coefficient and U Value of Windows with Insect Screens	1999	ASHRAE	0
2474	SE-99-16	Symposium on Use of Uncertainty Analysis in Design and Performance Evaluations	1999	ASHRAE	0
2475	SE-99-16-1	Engineering Uncertainty Analysis in the Evaluation of Energy and Cost Savings of Cooling System Alternatives Based on Field-Monitored Data RP-1004	1999	ASHRAE	0
2476	SE-99-16-2	Engineering Uncertainty Analysis in the Evaluation of Evaluating the Uncertainty in Cool Storage Inventory Using an Energy Balance Method	1999	ASHRAE	0

2477	SE-99-16-3	Economic Uncertainties in Chilled Water System Design	1999	ASHRAE	0
2478	SE-99-17	Symposium on Air Sampling Technologies for Air Quality Monitoring and Control	1999	ASHRAE	0
2479	SE-99-17-1	Air Sampling Using a Shared-Sensor, Vacuum-Draw Approach	1999	ASHRAE	0
2480	SE-99-17-2	Development of PIV Techniques to Measure Airflow Patterns in Ventilated Airspaces	1999	ASHRAE	0
2481	SE-99-17-03	Development of Multipoint Aerosol Sampler Using Critical Flow Control Devices	1999	ASHRAE	0
2482	SE-99-18	Symposium on Documenting and Optimizing the Performance of Operating Thermal Storage Systems	1999	ASHRAE	0
2483	SE-99-18-01	Performance of a Hotel Chilled Water Plant with Cool Storage	1999	ASHRAE	0
2484	SE-99-18-02	Chilled Water Storage Cooling System for an Army Installation	1999	ASHRAE	0
2485	SE-99-18-03	Rehabilitating a Thermal Energy Storage System Through Commissioning	1999	ASHRAE	0
2486	SE-99-19	Symposium on Flammability Test Methods	1999	ASHRAE	0
2487	SE-99-19-1	Flammability Estimation and Fitting to Experimental Data for Complex Mixtures	1999	ASHRAE	0
2488	SE-99-19-02	Experimental and Numerical Analyses of Refrigerant Leaks in a Closed Room	1999	ASHRAE	0
2489	SE-99-19-03	Alternative Approach to Measuring the Critical Flammability Ratio of R-125/R-32	1999	ASHRAE	0
2490	SE-99-19-04	Flammability of R-245ca	1999	ASHRAE	0
2491	SE-99-20	Symposium on Geothermal Heat Pump Systems in Commercial Buildings: Empirical Studies	1999	ASHRAE	0
2492	SE-99-20-01	A New Comparison of Vertical Ground Heat Exchanger Design Methods for Residential Applications	1999	ASHRAE	0
2493	SE-99-20-02	Implications of Measured Commercial Building Loads on Geothermal System Sizing	1999	ASHRAE	0
2494	SE-99-20-03	Benchmark for Performance: Geothermal Applications in Lincoln Public Schools	1999	ASHRAE	0
2495	SE-99-20-04	Comparing Maintenance Costs of Geothermal Heat Pump Systems with Other HVAC Systems in Lincoln Public Schools: Repair, Service, and Corrective Actions	1999	ASHRAE	0
2496	SE-99-21	Symposium on Geothermal Heat Pump Systems in Commercial Buildings: Analytical Studies	1999	ASHRAE	0
2497	SE-99-21-01	Energy Use Ventilation Air Conditioning Options for Ground-Source Heat Pump Systems	1999	ASHRAE	0
2498	SE-99-21-02	Non-Dimensional Pumping Power Curves for Water Loop Heat Pump Systems	1999	ASHRAE	0
2499	SE-99-21-05	Preliminary Evaluation of the DOE-2.1 E Ground Vertical Well Model Using Maxey School Measured Data	1999	ASHRAE	0
2500		Society Business Presented at the ASHRAE Annual Meeting January 23-27, 1999 Chicago, Illinois	1999	ASHRAE	0
2501		Society Business Presented at the ASHRAE Annual Meeting June 18 - 23, 1999 Seattle, Washington	1999	ASHRAE	0
2502		Symposium Papers - Presented at the ASHRAE Annual Meeting - June 18-23, 1999 - Seattle, Washington	1999	ASHRAE	0
2503		International Journal of Heating, Ventilating, Air-Conditioning and Refrigerating Research Volume 5, Number 4, October 1999	1999	ASHRAE	0
2504	JOURN 41-3 TA	ASHRAE Journal Volume 41 Number 3; March 1999	1999	ASHRAE	0
2505	JOURN 41-4 SI	ASHRAE Journal Volume 41 Number 4; April 1999	1999	ASHRAE	0
2506	JOURN 41-9 IAQ	ASHRAE Journal Volume 41 Number 9; September 1999	1999	ASHRAE	0
2507	JOURN 41-10 FHT	ASHRAE Journal Volume 41, Number 10; October 1999	1999	ASHRAE	0
2508	JOURN 41-11 PGR	ASHRAE Journal Volume 41, Number 11; November 1999	1999	ASHRAE	0
2509	IC 52.2-1999-2	Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size	1999	ASHRAE	0
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2512	IC 62-1989 BOOK	Ventilation for Acceptable Indoor Air Quality	1999	ASHRAE	0

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2514	62	Ventilation for Acceptable Indoor Air Quality	1999	ASHRAE	121
2515		Technical Papers - Presented at the ASHRAE Annual Meeting June 18-23, 1999 Seattle, Washington	1999	ASHRAE	0
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2517	13256-1	Water-source heat pumpsù testing and rating for performanceù Part 1: Water-to-air and brine-to-air heat pumps	1998	ASHRAE	0
2518	13256-2	Water-source heat pumpsù testing and rating for performanceù Part 2: Water-to-water and brine-to-water heat pumps	1998	ASHRAE	0
2519	IC 90.1-1989- 18	Energy Efficient Design of New Buildings Except Low-Rise Residential Buildings	1998	ASHRAE	0
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2522	146	Method of Testing and Rating Pool Heaters	1998	ASHRAE	0
2523	139	Method of Testing for Rating Desiccant Dehumidifiers Utilizing Heat for Regeneration Process	1998	ASHRAE	0
2524	JOURN 40-1 ARI	ASHRAE Journal Volume 40 Number 1; January 1998	1998	ASHRAE	0
2525	JOURN 40-2 PSNC	ASHRAE Journal Volume 40 Number 2; February 1998	1998	ASHRAE	0
2526	JOURN 40-3 ATA	ASHRAE Journal Volume 40 Number 3; March 1998	1998	ASHRAE	0
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2556	32.1	Methods of Testing for Rating Bottled and Canned Beverage Vending Machines	1997	ASHRAE	0
2557	32.2	Methods of Testing for Rating Pre-Mix and Post-Mix Soft-Drink Vending and Dispensing Equipment	1997	ASHRAE	0
2558	68	Laboratory Method of Testing to Determine the Sound Power in a Duct AMCA 330-97	1997	ASHRAE	0
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