

		ACCA 5QI—2010 <i>HVAC Quality Installation Specification, Residential and Commercial Heating, Ventilating, and Air Conditioning (HVAC) Applications</i>	The standard a —written in enforceable language. It does not appear to require proprietary materials or agencies. Promulgation is by a consensus process stated in preface.
	C402.1, C402.1.6	ACI Code 122.1—2021 <i>Thermal Bridge Mitigation for Buildings Having Concrete and Masonry Walls and Masonry Veneer—Code Requirements</i>	Does not indicate promulgation by a consensus process. Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies.

	C403.8.1.2	AHRI 430—2020 <i>Performance Rating of Central Station Air-handling Unit Supply Fans</i>	Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in the scope.
	C403.8.12	AHRI 440—2008 <i>Performance Rating of Room Fan Coils-with Addendum 1</i>	Currently referenced as 440-2008 in the IECC-CE

	C402.1.4.2, Table C402.1.4.2 R402.2.6, Table R402.2.6 N1102.2.6, Table N1102.2.6	AISI S250—21 <i>North American Standard for Thermal Transmittance of Building Envelopes with Cold-Formed Steel Framing</i>	Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in the scope.
	C403.8.5, Table C403.8.5 R403.6.2, Table R403.6.2	ANSI/ASHRAE Standard 51—16 (AMCA 210- 51—16) <i>Laboratory Methods of Testing Fans for Certified Aerodynamic Performance Rating</i>	Currently referenced in the IMC and the IRC.
	C402.5.9, C403.4.1.4	AMCA 220—21 <i>Laboratory Methods of Testing Air Curtain Units for Aerodynamic Performance Rating</i>	Currently referenced in the IECC-CE.
	C403.9	AMCA 230—15 with errata <i>Laboratory Methods of Testing Air Circulating Fans for Rating and Certification</i>	Currently referenced in the IMC and IECC-CE.
	R403.1.3	ANSI Z21.20—2005 (R2016) <i>Automatic Gas Ignition Systems and Components</i>	Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in the scope.
	R402.4.2.1	ANSI Z21-50-2016/CSA 2.22—16 <i>Vented Decorative Gas Appliances</i>	Currently referenced in the IRC and the IFGC.
#	R402.4.2.1	ANSI Z21.88-2017/CSA 2.23—17 <i>Vented Gas Fireplace Heaters</i>	Currently referenced in the IRC and the IFGC.
	C403.8.5, Table C403.8.5 R403.6.2, Table R403.6.2	ANSI/ASHRAE Standard 51—16 (AMCA 210- 51—16) <i>Laboratory Methods of Testing Fans for Certified Aerodynamic Performance Rating</i>	Currently referenced in the IMC and IRC.
	C403.4.3; C403.6.1	ASHRAE 62.1—19 <i>Ventilation for Acceptable Indoor Air Quality</i>	Currently referenced in the IEBC, IMC and ISPSC.
	C403.15 C402.5, C402.5.1.2, C402.5.2, C402.5.3, C402.5.3.1, C402.5.3.2, C402.5.3, C406.1, Table C406.1(1), Table C406.1(2), Table C406.1(3), Table C406.1(4), Table C406.1(5), C406.9	ANSI/ASHRAE/IES Standard 90.1—2019 <i>Energy Standard for Buildings Except Low-Rise Residential Buildings</i>	Currently referenced in the IMC and IECC-CE.
	RC102, RC102.2	ASHRAE 90.2—18 <i>Energy-Efficient Design of Low-Rise Residential Buildings</i>	Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in the scope.

	R402.6 (New), R402.6.1 (New), Table R405.4.2(1), R503.1.1, R407.2	ASTM E903—12 <i>Standard Test Method for Solar Absorptance, Reflectance and Transmittance of Materials Using Integrating Spheres</i>	Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in the scope.
	C402.5.2, C402.5.3, Chap 6	ASTM E1186—17 <i>Standard Practices for Air Leakage Site Detection in Building Envelopes and Air Barrier Systems</i>	Many variabilities in test site setup and potential hazards lead to use of non-mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in the scope.
	R402.6 (New), R402.6.1 (New), Table R405.4.2(1), R503.1.1, R407.2	ASTM E1918—21 <i>Standard Test Method for Measuring Solar Reflectance of Horizontal and Low-Sloped Surfaces in the Field</i>	Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated at the end of the document.
	R402.6 (New), R402.6.1 (New), Table R405.4.2(1), R503.1.1, R407.2	ASTM E1980—11 <i>Standard Practice for Calculating Solar Reflectance Index of Horizontal and Low-Sloped Opaque Surfaces</i>	Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in the scope.
	C408.1, C408.1.1, C408.2 (New)	ASTM E2813—18 <i>Standard Practice for Building Enclosure Commissioning</i>	Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in the scope.
	R402.4	ASTM E3158—18 <i>Standard Test Method for Measuring the Air Leakage Rate of Large or Multi-Zone Building</i>	Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in the scope.
	C406.12(3) Table, Table C406.12(4)	ASTM F1696—20 <i>Standard Test Method for Energy Performance of Stationary-Rack, Door-Type Commercial Dishwashing Machines</i>	Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in the scope.
	C406.12(3) Table, Table C406.12(4)	ASTM F1920—20 <i>Standard Test Method for Performance of Rack Conveyor Commercial Dishwashing Machines</i>	Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in the scope.
	R502.2 (N1110.2)	ANSI/BPI 1200-S—2017 <i>Standard Practice for Basic Analysis of Buildings</i>	Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in Preface.
	R402.6 (New), R402.6.1 (New), Table R405.4.2(1), R503.1.1, R407.2	ANSI/CRRC-S100—2021 <i>Standard Test Methods for Determining Radiative Properties of Materials</i>	Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in Preface.
	: R402.4.2.1	CSA P.4.1—2021 <i>Testing method for measuring fireplace efficiency</i>	Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in Preface.

	<p>C403.8.5, Table C403.8.5</p> <p>R403.6.2, Table R403.6.2</p> <p>R403.1.3</p>	<p>CAN/CSA-C439—18 <i>Laboratory methods of test for rating the performance of heat/energy-recovery ventilators</i></p> <p>ANSI Z21-50-2016/CSA 2.2</p>	<p>Appears written in mandatory language. Does not appear to require proprietary materials. Promulgation by a consensus process stated in Preface.</p>

	C403.15 C403.13	10 CFR 50 <i>Domestic Licensing of Production and Utilization Facilities</i>	Appears written in mandatory language. Does not appear to require proprietary materials. It is federal law.

C406, **OpenADR 2.0a**
C407
: R403.1.1,
R403.5.4

The standard, including title and date, and the manner in which it is to be utilized shall be specifically referenced in the Code text.
The need for the standard to be referenced shall be established.

A standard or portions of a standard intended to be enforced shall be written in mandatory language.

The standard shall be appropriate for the subject covered.

All terms shall be defined when they deviate from an ordinarily accepted meaning or a dictionary definition.

The scope or application of a standard shall be clearly described.

The standard shall not have the effect of requiring proprietary materials.

The standard shall not prescribe a proprietary agency for quality control or testing.

The test standard shall describe, in detail, preparation of the test sample, sample selection or both.

The test standard shall prescribe the reporting format for the test results. The format shall identify the key performance criteria for the element(s) tested.

The measure of performance for which the test is conducted shall be clearly defined in either the test standard or in Code text.

The standard shall not state that its provisions shall govern whenever the referenced standard is in conflict with the requirements of the referencing Code.

Code change proposals which include technical revisions to the code text to coordinate with a proposed update of an existing