

International Accreditation Service

CERTIFICATE OF ACCREDITATION

This is to signify that

CSA INTERNATIONAL
2805 BARRANCA PARKWAY
IRVINE, CALIFORNIA 92606-5114

Testing Laboratory TL-268

has met the requirements of the IAS Accreditation Criteria for Testing Laboratories (AC89), has demonstrated compliance with ANS/ISO/IEC Standard 17025:2005, *General criteria for the competence of testing and calibration laboratories*, and has been accredited, commencing December 29, 2009, for the test methods listed in the approved scope of accreditation.

Patrick V. McCullen

Patrick V. McCullen
Vice President

C. P. Ramani

C. P. Ramani, P.É.
President

(see attached scope of accreditation for fields of testing and accredited test methods)

Print Date: 02/23/2010

Page 1 of 2

This accreditation certificate supersedes any IAS accreditation certificate bearing an earlier date. The certificate becomes invalid upon suspension, cancellation, revocation, or expiration of accreditation. See the IAS Accreditation Listings on the web at www.iasonline.org for current accreditation information, or contact IAS directly at (562) 699-0541.

International Accreditation Service

SCOPE OF ACCREDITATION

CSA International TL-268

CSA International
2805 Barranca Pkwy.
Irvine, CA 92606-5114

Walter Vance
Manager, Accreditation and Conformity Assessment
(216) 524-4990

FIELDS OF TESTING	ACCREDITED TEST METHODS
Fuel burning appliances and components	ANSI Standards Z21.1, Z21.5.1 - CAN/CGA 7.1, Z21.10.1 - CAN/CSA 4.1, Z21.10.3 - CAN/CSA 4.3, Z21.11.1 and .2, Z21.13, .19, .20, .23, .42 and .57, Z21.15 - CAN/CGA9.1, Z21.18 - CAN/CGA 6.3, Z21.21 - CAN/CGA 6.5, Z21.24 - CAN/CGA 6.10, Z21.47 - CAN/CGA 2.3, Z21.50 - CAN/CSA 2.22, Z21.54 - CAN/CSA 8.4, Z21.56 - CAN/CGA 47, Z21.58 - CAN/CGA 1.6, Z21.60 - CAN/CGA 2.26, Z21.71; Z21.76, Z21.77 - CAN/CGA 6.23, Z21.78 - CAN/CGA 6.20, Z21.84, Z21.86 - CAN/CSA 2.32, Z21.87 - CAN/CSA 4.6, Z21.88 - CAN/CSA 2.33, Z83.6, Z83.7 - CAN/CGA 2.14, Z83.8 - CAN/CGA 2.6, Z83.11 - CAN/CSA 1.8 and Z83.16; ANSI LC3-2000; ASCE Standards 285-97 and CR 90-002; IAS Standards 1-94, 1-97, 2-79, 2-86, 2-89, 2-94, 3-90, 3-92, 4-88, 5-90, 5-94 and 8-93
Electrical	CSA/UL 60950, CSA/UL 61010 and S82.02.02

December 29, 2009
Commencement Date

C. P. Ramani

C. P. Ramani, P.E.
President

Print Date: 02/23/2010

Page 2 of 2

This accreditation certificate supersedes any IAS accreditation certificate bearing an earlier date. The certificate becomes invalid upon suspension, cancellation, revocation, or expiration of accreditation. See the IAS Accreditation Listings on the web at www.iasonline.org for current accreditation information, or contact IAS directly at (562) 699-0541.