

International Accreditation Service, Inc.

CERTIFICATE OF ACCREDITATION

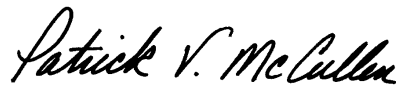
This is to signify that

CSA INTERNATIONAL

2805 BARRANCA PARKWAY
IRVINE, CALIFORNIA 92606

Testing Laboratory TL-268

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 August 29, 2007, for the test methods listed in the approved scope of accreditation.



Patrick V. McCullen
Vice President



C. P. Ramani, P.E.
President

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

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. Print Date: 09/21/2007

International Accreditation Service, Inc.

SCOPE OF ACCREDITATION


CSA International TL-268

CSA International
2805 Barranca Parkway
Irvine, CA 92606

Walter Vance
Manager, Accreditation and Conformity Assessment
(949) 733-4300

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

August 29, 2007
Commencement Date


C. P. Ramani, P.E.
President

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