

International Accreditation Service, Inc.

CERTIFICATE OF ACCREDITATION

This is to signify that

CSA INTERNATIONAL
8501 EAST PLEASANT VALLEY ROAD
CLEVELAND, OHIO 44131

Testing Laboratory TL-266

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 February 14, 2008, 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, or revocation 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: 03/13/2008

International Accreditation Service, Inc.

SCOPE OF ACCREDITATION

CSA International TL-266

CSA International
8501 East Pleasant Valley Road
Cleveland, OH 44131

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

FIELDS OF TESTING	ACCREDITED TEST METHODS
Electrical appliances and components	UL Standards 174, 372, 412, 429, 465, 467, 484, 559, 574, 732, 834, 873, 921, 991, 1020, 1025, 1042, 1054, 1081, 1096, 1240, 1261, 1453, 1556 and 1995
Fuel burning appliances and components	CAN Standards CAN1-1.9, -1.11, -1.15, -2.23; UL Standards 125, 132, 144, 252, 296, 353, 378, 427, 462, 495, 567, 569, 727, 729, 730, 731, 733, 795, 1075, 1584, 2034, 244A, 307B; ANSI Standards Z21.1, Z21.5.1 - CAN/CGA 7.1, Z21.5.2 - CGA 7.2, Z21.10.1 - CAN/CSA 4.1, Z21.10.3 - CAN/CSA 4.3, Z21.11.1, .2, Z21.12, Z21.13, .19, .20, .23, .42 and .57; Z21.51 - CAN/CGA 9.1, Z21.17 - CAN/CSA 2.7, Z21.18 - CAN/CGA 6.3, Z21.21 - CAN/CGA 6.5, Z21.24 - CAN/CGA 6.10, Z21.35 - CAN/CGA 6.8, Z21.40.1 - CAN/CGA 2.92, Z21.40.2 - CAN/CGA 2.91, Z21.40.4 - CAN/CGA 2.94, Z21.41 - CAN/CGA 6.9, Z 21.47 - CAN/CGA 2.3, Z21.50 - CAN/CSA 2.22, Z21.54 - CAN/CSA 8.4, Z21.56 - CAN/CSA 4.7, Z21.58 - CAN/CGA 1.6, Z 21.60 - CAN/CGA 2.26, Z21.61, Z21.71, Z21.66 - CAN1.6.14, Z21.69 - CGA 6.16, Z21.74, .76, .79, .80, .81, .83, Z21.77 - CAN/CGA 6.23, Z21.78 - 6.20, Z21.86 - CAN/CSA 2.32, Z 21.87 - CAN/CSA 4.6, Z21.88 - CAN/CSA 2.33, Z83.4 - CAN/CSA 3.7, Z83.6, Z83.7 - CAN/CGA 2.14, Z83.8 - CAN/CGA 2.6, Z83.11 - CAN/CSA 1.8, Z83.17, .18, ANSI/AGA NGV 1 - CGA NGV1, ANSI NGV 4.1 - CSA 12.5, ANSI NGV 4.2 - CSA 12.52, ANSI NGV 4.4 - CSA 12.54, ANSI/IAS LC1 - CGA 6.26, LC2, PRD, ASCE 25-97, CR 90-002; IAS Standards 1-80, -81, -85, -88, -89, -91, -92, -93, 1-94, 1-97, 2-79, 2-86, 2-89, 2-94, 2-87, 2-90, 2-92, 2-93, 2-95, 2-96, 2-97, 2-98, 3-86, 3-87, 3-88, 3-89, 3-91, 3-90-92, 4-88, 3-93, 3-95, 4-87, 4-90, 4-92, 4-93, 4-95, 4-96, 5-90, 5-94, 8-93, 8-96, 9-96, 5-96, 5-97, 6-90, 6-93, 6-94, 6-96, 7-89, 7-90, 7-94, 7-95, 8-90, 8-94, 8-95, 9-90, 9-93, 9-95, 10-93, 10-96, 11-90, 11-93, 12-94, 14-94, 12-90 and 13-90

February 14, 2008
Commencement Date


C. P. Ramani, P.E.
President

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