



EA MLA Signatory
Český institut pro akreditaci, o.p.s.
Olšanská 54/3, 130 00 Praha 3

issues

according to section 16 of Act No. 22/1997 Coll., on technical requirements for products, as amended

CERTIFICATE OF ACCREDITATION

No. 190 / 2015

Ingersoll-Rand Equipment Manufacturing Czech Republic s.r.o.
with registered office Havířská 202, 280 59 Kolín IV, Company Registration No. 63989069

to the Testing Laboratory No. 1680
ETC Prague

Scope of accreditation:

Performance of functional, dynamic, seismic, climatic and thermal resistance tests of components and products to the extent as specified in the appendix to this Certificate.

This Certificate of Accreditation is a proof of Accreditation issued on the basis of assessment of fulfillment of the accreditation criteria in accordance with

ČSN EN ISO/IEC 17025:2005

In its activities performed within the scope and for the period of validity of this Certificate, the Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the Body meets the specified accreditation requirements in accordance with the relevant regulations applicable to the activity of an accredited Conformity Assessment Body.

The Certificate of Accreditation is valid until: **18 March 2018**

Prague: 18 March 2015



Jiří Růžička
Director
Czech Accreditation Institute
Public Service Company



**The Appendix is an integral part of
Certificate of Accreditation No. 190/2015 of 18/03/2015**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Ingersoll-Rand Equipment Manufacturing Czech Republic s.r.o.

ETC Prague

Kolín IV, Havířská 202, 280 59

Testing laboratory working site:

1. **ETC Prague**

Floriánova 2460, 253 01 Hostivice

*The Laboratory is qualified to update standards identifying the test procedures.
The Laboratory provides expert opinions and interprets test results.*

Tests:

Ordinal number	Test procedure/method name	Test procedure/method identification	Tested object
1	Vibration tests - Test Fc: Vibration (sinusoidal)	ČSN EN 60068-2-6 ed.2 ČSN EN 60068-2-57 ed.2	Mechanical and electrotechnical components and equipment
2	Vibration test - Test Ea and guidance: Shock	ČSN EN 60068-2-27 ed.2	Mechanical and electrotechnical components and equipment
3	Vibration test - Test Fh: Vibration, broadband random and guidance	ČSN EN 60068-2-64 ed.2	Mechanical and electrotechnical components and equipment
4	Vibration test - Railway vehicles	ČSN EN 61373 ed.2 IEC 61373	Mechanical and electrotechnical components and equipment used in railway applications
5	Seismic qualification	ČSN IEC 980, p. 4.2.2 p. 6	Electrical equipment of the safety system for nuclear generating stations. Instruments, equipment, assemblies
6	Environmental testing - Test A: Cold	ČSN EN 60068-2-1 ed.2	Mechanical and electrotechnical components and equipment
7	Environmental testing - Test B: Dry heat	ČSN EN 60068-2-2	Mechanical and electrotechnical components and equipment



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Ordinal number	Test procedure/method name	Test procedure/method identification	Tested object
8	Environmental testing - Test Db: Damp heat, cyclic	ČSN EN 60068-2-30 ed.2	Mechanical and electrotechnical components and equipment
9	Environmental testing - Test Cy: Damp heat, steady state	ČSN EN 60068-2-67 ČSN EN 60068-2-78 ed.2	Mechanical and electrotechnical components and equipment

