

**The Appendix is an integral part of  
Certificate of Accreditation No. 152/2024 of 02/04/2024**

**Accredited entity according to ČSN EN ISO/IEC 17025:2018:**

**Innomotics, s.r.o., odštěpný závod Elektromotory Mohelnice**  
CAB number 1728, Testing Laboratory for Electrical Machines  
Nádražní 395/25, 789 85 Mohelnice

**Tests:**

Ordinal number	Test procedure / method name	Test procedure / method identification <sup>2</sup>	Tested subject
1	Measurement of insulation resistance	IEC 60034-27-4, art. 6; IEEE Std 43, art. 7, 8, 9.1, 10, 12	Rotating electrical machines
2	Measurement of resistance	ČSN EN 60034-1 ed. 2, cl. 8.6.2.1; ČSN EN 60034-2-1 ed. 2, cl. 5.7; IEEE Std 118:1978 (V-A method)	Rotating electrical machines
3	Voltage withstand test	ČSN EN 60034-1 ed. 2, cl. 9.2; IEEE Std 112, art. 3.3, 8.2	Rotating electrical machines
4	Temperature-rise test	ČSN EN 60034-1 ed. 2, cl. 8; IEEE Std 112, art. 3.3, 4.4, 5.9; C390-10:2015, art. 5, 7.1.2, 7.1.3	Rotating electrical machines
5	Measurement of loading characteristics	ČSN EN 60034-2-1 ed. 2, cl. 6.1.3.2.3; IEEE Std 112, art. 3.3, 5.7; C390-10:2015, art. 5, 7.1.2, 7.1.4	Rotating electrical machines
6	Measurement of no-load curve and no-load loss	ČSN EN 60034-2-1 ed. 2, cl. 6.1.3.2.4, 6.1.3.2.5; IEEE Std 112, art. 3.3, 5.6; C390-10:2015, art. 5, 7.1.2, 7.1.7	Rotating electrical machines
7	Determination of efficiency	ČSN EN 60034-2-1 ed. 2, cl. 6.1.2, 6.1.3; IEEE Std 112, art. 3.3, 6.4; C390-10:2015, art. 5, 7.1.2, 7.2	Rotating electrical machines
8	Measurement of short-circuit curve	IEEE Std 112, art. 3.3, 7.2	Rotating electrical machines
9	Measurement of torque curve	IEEE Std 112, art. 3.3, 7.3.2.5, 7.3.3	Rotating electrical machines
10	Overload ability test	ČSN EN 60034-1 ed. 2, cl. 9.3, 9.4	Rotating electrical machines
11	Overspeed test	ČSN EN 60034-1 ed. 2, cl. 9.7	Rotating electrical machines

<sup>1</sup> asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises

<sup>2</sup> if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

**Explanations:**

IEEE – Standard published by the American Institute of Electrical and Electronics Engineers

C390-10:2015 – Standard published by the Canadian Standards Association (CSA)