

DECLARATION OF CONFORMITY EU

Responsible vendor:

Address:

Manufacturer: JSC „Mogilevliftmash”

Address: 212649 Koroleva str. 8, Mogilev, Republic of Belarus

The product: Induction motor
AIS63-180, АИР56-180

We hereby declare that the above mentioned product is in conformity with the basic safety requirements of EU directives:

Low Voltage Directive 2014/35/EU Harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits.

Electromagnetic Compatibility Directive 2014/30/EU Harmonisation of the laws of the Member States relating to electromagnetic compatibility

The following standards have been applied:

LST EN 60034-1:2011+AC:2011 Rotating electrical machines. Part 1: Rating and performance.
(EN 60034-1:2010+AC:2010)

Technical data according to Annex 1

Documents of conformity:

UAB „ELEKTROTECHNINIŲ GAMINIŲ SERTIFIKAVIMO CENTRAS” Certificate of Conformity No. CE801.B21005 dated 16.06.2021.

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Mogilev, Republic of Belarus
(18.06.2021)

JSC «Mogilevliftmash»
General director



Sergey Chertkov

Annex 1
To the Declaration of Conformity EU
dd 18.06.2021

		rated input		rated voltage		rated frequency
1	ЛИР56	(0,12-0,25)	kW;	230/400, 400	V;	3AC 50 Hz
		(0,12-0,25)	kW;	277/480, 480	V;	3AC 60 Hz
		(0,12-0,25)	kW;	230	V;	1AC 50 Hz
2	ЛИР63	(0,18-0,55)	kW;	230/400, 400	V;	3AC 50 Hz
		(0,18-0,55)	kW;	277/480, 480	V;	3AC 60 Hz
		(0,25-0,37)	kW;	230	V;	1AC 50 Hz
3	ЛИР71	(0,25-1,2)	kW;	230/400, 400	V;	3AC 50 Hz
		(0,25-1,2)	kW;	277/480, 480	V;	3AC 60 Hz
		(0,37-1,1)	kW;	230	V;	1AC 50 Hz
4	ЛИР80	(0,37-2,5)	kW;	230/400, 400	V;	3AC 50 Hz
		(0,37-2,5)	kW;	277/480, 480	V;	3AC 60 Hz
		(1,1-2,2)	kW;	230	V;	1AC 50 Hz
5	ЛИР90	(0,75-3,5)	kW;	230/400, 400	V;	3AC 50 Hz
		(0,75-3,5)	kW;	277/480, 480	V;	3AC 60 Hz
6	ЛИР100	(1,5-6,3)	kW;	230/400, 400, 400/690	V;	3AC 50 Hz
		(1,5-6,3)	kW;	277/480, 480	V;	3AC 60 Hz
		2,2	kW;	230	V;	1AC 50 Hz
7	ЛИР112	(2,2-7,5)	kW;	230/400, 400, 400/690	V;	3AC 50 Hz
		(2,2-7,5)	kW;	277/480, 480	V;	3AC 60 Hz
8	ЛИР132	(3,0-11,8)	kW;	230/400, 400, 400/690	V;	3AC 50 Hz
		(3,0-11,8)	kW;	277/480, 480	V;	3AC 60 Hz
9	ЛИР160	(7,5-20)	kW;	230/400, 400, 400/690	V;	3AC 50 Hz
		(7,5-20)	kW;	277/480, 480	V;	3AC 60 Hz
10	ЛИР180	(15,0-30,0)	kW;	230/400, 400, 400/690	V;	3AC 50 Hz
		(15,0-30,0)	kW;	277/480, 480	V;	3AC 60 Hz
11	АІS63	(0,12-0,25)	kW;	230/400, 400, 400/690	V;	3AC 50 Hz
		(0,12-0,25)	kW;	277/480, 480	V;	3AC 60 Hz
		(0,12-0,25)	kW;	230	V;	1AC 50 Hz
12	АІS71	(0,18-0,55)	kW;	230/400, 400, 400/690	V;	3AC 50 Hz
		(0,18-0,55)	kW;	277/480, 480	V;	3AC 60 Hz
		(0,25-0,37)	kW;	230	V;	1AC 50 Hz
13	АІS80	(0,25-1,1)	kW;	230/400, 400, 400/690	V;	3AC 50 Hz
		(0,25-1,1)	kW;	277/480, 480	V;	3AC 60 Hz
		(0,37-1,1)	kW;	230	V;	1AC 50 Hz
14	АІS90	(0,37-2,2)	kW;	230/400, 400, 400/690	V;	3AC 50 Hz
		(0,37-2,2)	kW;	277/480, 480	V;	3AC 60 Hz
		(1,1-2,2)	kW;	230	V;	1AC 50 Hz

		rated input		rated voltage		rated frequency
15	AIS100	(0,75-4,0)	kW;	230/400, 400/690, 400	V;	3AC 50 Hz
		(0,75-4,0)	kW;	277/480, 480	V;	3AC 60 Hz
16	AIS112	(1,5-5,5)	kW;	230/400, 400, 400/690	V;	3AC 50 Hz
		(1,5-5,5)	kW;	277/480, 480	V;	3AC 60 Hz
		2,2	kW;	230	V;	1AC 50 Hz
17	AIS132	(2,2-7,5)	kW;	230/400, 400, 400/690	V;	3AC 50 Hz
		(2,2-7,5)	kW;	277/480, 480	V;	3AC 60 Hz
18	AIS160	(4,0-11,0)	kW;	230/400, 400, 400/690	V;	3AC 50 Hz
		(4,0-11,0)	kW;	277/480, 480	V;	3AC 60 Hz
19	AIS180	(7,5-18,5)	kW;	230/400, 400, 400/690	V;	3AC 50 Hz
		(7,5-18,5)	kW;	277/480, 480	V;	3AC 60 Hz

Class of protection against electric shock: CL1, IP: IP20, IP44, IP54, IP55.