

DICHIARAZIONE DI CONFORMITÀ UE
EU DECLARATION OF CONFORMITY

BONFIGLIOLI RIDUTTORI S.p.A.

dichiara sotto la propria responsabilità che i motori elettrici asincroni
declares under its own responsibility that the asynchronous motors

serie / series: **BXN, BX, BE, BN,**
MXN, MX, MNN, ME, M,

dettagliati nell'allegato A/ *detailed in the attachment A;*

soddisfano i requisiti delle Direttive:
are in conformity with the requirements of the Directives:

2014/35/EU (Low Voltage Directive - LVD)

2014/30/EU (Electromagnetic Compatibility Directive - EMC)

2009/125/EC^{1,2} (Energy related Products Directive - ErP) and Commission Regulation 2019/1781/EU³

2011/65/EU⁴ (Restriction of Hazardous Substances – RoHS)

La conformità ai requisiti delle Direttive è comprovata dal rispetto delle Norme elencate nell'allegato B.
Conformity with the requirements of the Directives is demonstrated through compliance with the standards listed in Annex B.

La messa in servizio è vietata finché non sia stato verificato che l'installazione finale soddisfa i requisiti della Direttiva:

Commissioning is prohibited until such time as the end product complies with the provisions of the Directive:

2006/42/EC (Machinery)

Dovranno essere osservate le prescrizioni di sicurezza riportate nella documentazione di prodotto e nelle seguenti norme:

The safety instructions given in the product documentation and in the following standards must be observed:

EN 60204-1:2018

EN 60204-1:2018/A1:2025

Calderara di Reno, 10/02/2026

Andrea Torcelli



¹ As amended by Directive 2012/27/EU

² BXN, BX, BE, MXN, MX, ME only

³ As amended by Regulation 2021/341/EU

⁴ As amended by Directive 2015/863/EU

⁵ Persona autorizzata alla redazione della dichiarazione - Persona autorizzata alla preparazione del fascicolo tecnico / *Authorised representative for issuing the declaration - Authorised person to compile the technical file*

2602AM00EUDC
ALLEGATO A / ATTACHMENT A - MOTORS LISTING

SERIES	POLES	SIZES													
BXN	4	63MA 4	63MB 4	71MA 4	71MB 4	80MA 4	80MB 4	90S 4	90L 4	100LA 4	100LB 4	112M 4			
BX	4	80B 4	90S 4	90LA 4	100LA 4	100LB 4	112M 4	132SB 4	132MA 4	160MA 4	160MB 4	160L 4	180M 4	180L 4	
BE	2	80A 2	80B 2	90SA 2	90L 2	100L 2	112M 2	132SA 2	132SB 2	132MB 2	160MA 2	160MB 2	160L 2		
	4	63A 4	63B 4	71A 4	71B 4	80A 4	80B 4	90S 4	90LA 4	100LA 4	100LB 4	112M 4			
		132S 4	132MA 4	132MB 4	160M 4	160L 4	180M 4	180L 4							
BN	2	63A 2	63B 2	71A 2	71B 2	71C 2	80A 2	80B 2	90SA 2	90SB 2	100L 2	112M 2			
		132SA 2	132SB 2	132M 2	160MR 2	160M 2	160MB 2	160L 2	180M 2	200LA 2					
	4	56A 4	56B 4	63A 4	63B 4	63C 4	71A 4	71B 4	71C 4	80A 4	80B 4	80C 4	90L 4	90LA 4	90LB 4
		100LA 4	100LB 4	112M 4	132S 4	132MA 4	132MB 4	160MR 4	160M 4	160L 4	180M 4	180L 4	200L 4		
	6	63A 6	63B 6	71A 6	71B 6	71C 6	80A 6	80B 6	80C 6	90S 6	90L 6	100LA 6	100LB 6		
112M 6		132S 6	132MA 6	132MB 6	160M 6	160L 6	180L 6	200LA 6							
MXN	4	05MA 4	05MB 4	10MA 4	10MB 4	20MA 4	20MB 4	25S 4	25L 4	30LA 4	30LB 4	35M 4	40S 4	40M 4	
MX	4	2SB 4	3SA 4	3SB 4	3LA 4	3LB 4	4SA 4	4SB 4	4LA 4	5SA 4	5SB 4	5LA 4			
ME	2	2SA 2	2SB 2	3LB 2	4SA 2	4LA 2	4LB 2	5SA 2	5SB 2	5LA 2					
	4	05A 4	05B 4	1SA 4	1SB 4	2SA 4	2SB 4	3SA 4	3SB 4	3LA 4	3LB 4				
		4SA 4	4SB 4	4LA 4	4LB 4	5SA 4	5LA 4								
6	3LA 6	3LB 6	4SB 6	4LA 6	5SA 6	5SB 6									
M	2	05A 2	05B 2	05C 2	1SD 2	1LA 2	2SA 2	2SB 2	3SA 2	3LA 2	3LB 2				
		4SA 2	4SB 2	4LA 2	4LC 2	5SB 2	5SC 2	5 LA 2							
	4	0B 4	05A 4	05B 4	05C 4	1SD 4	1LA 4	2SA 4	2SB 4	3SA 4	3LA 4	3LB 4	3LC 4		
		4SA 4	4LA 4	4LB 4	4LC 4	5SB 4	5LA 4								
	6	05A 6	05B 6	1SC 6	1SD 6	1LA 6	2SA 6	2SB 6	3SA 6	3LA 6	3LB 6	3LC 6			
		4SA 6	4LA 6	4LB 6	5SA 6	5SB 6									
MNN	4	05MA 4	05MB 4	05MC 4	10MA 4	10MB 4	10MC 4	20MA 4	20MB 4						

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ALLEGATO B / ATTACHMENT B - APPLIED STANDARDS AND OJEU CITATION STATUS

TITLES	REFERENCE	CITATION
Rotating electrical machines - Part 1: Rating and performance	EN 60034-1/AC:2010	Cited in OJEU
Rotating electrical machines - Part 2-1: Standard methods for determining losses and efficiency from tests (excluding machines for traction vehicles)	EN 60034-2-1:2014	Cited in OJEU
	EN IEC 60034-2-1:2024	Not cited
Rotating electrical machines - Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP code) - Classification	EN 60034-5:2001/A1:2007	Cited in OJEU
	EN IEC 60034-5:2020/AC:2024	Not cited
Rotating electrical machines - Part 6: Methods of cooling (IC Code)	EN 60034-6:1993	Cited in OJEU
Rotating electrical machines - Part 7: Classification of types of construction, mounting arrangements and terminal box position (IM Code)	EN 60034-7:1993/A1:2001	Cited in OJEU
	EN IEC 60034-7:2022/AC:2023	Not cited
Rotating electrical machines - Part 8: Terminal markings and direction of rotation	EN 60034-8:2007/A1:2014	Cited in OJEU
Rotating electrical machines - Part 9: Noise limits	EN 60034-9:2005/A1:2007	Cited in OJEU
	EN IEC 60034-9:2024	Expected
Rotating electrical machines - Part 11: Thermal protection	EN 60034-11:2004	Cited in OJEU
	EN IEC 60034-11:2024	Not cited
Rotating electrical machines - Part 14: Mechanical vibration of certain machines with shaft heights 56 mm and higher - Measurement, evaluation and limits of vibration severity	EN 60034-14:2004/A1:2007	Cited in OJEU
	EN IEC 60034-14:2018	Not cited
Rotating electrical machines - Part 30-1: Efficiency classes of line operated AC motors (IE code)	EN 60034-30-1:2014	Not cited
	EN IEC 60034-30-1:2026	Not cited
Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	EN IEC 63000:2018	Cited in OJEU

OJEU citation status refers to the standards listed for the relevant EU act(s) declared in the DoC.