

EC DECLARATION OF CONFORMITY

(All. IIA DIR. 2006/42/CE)

THE MANUFACTURER



BRUNO S.R.L.

Generating sets Division

Office and Production: BRUNO S.r.l. - S.S. 91 km. 0,600 - 83035 GROTTAMINARDA (AV) ITALY
Telefono +39 0825 4210 - Fax +39 0825 445130 - e-mail: export@brunogenerators.it

DECLARES THAT THE GENERATING SETS

CONFIGURATION:	FQ23KL	S. NUMBER:	B18.56405	MODEL:	G20
ENGINE:	KOHLER KDI 1903M		ALTERNATOR:	LEROY SOMER LSA40.M5	
POWER FACTOR:	0,8		1 PHASE	3 PHASES	
PRP POWER:	KVA		***	19	
PRP POWER:	KW		***	15,2	
VOLTAGE:	V		***	415	
CURRENT:	A		***	26,5	
R.P.M. :	1500		FREQUENCY Hz:	50	
WEIGHT KG:	980		YEAR of Manufacture:	2018	
NOISE LEVEL LWA:	77		NOISE LEVEL Garanted LWA	78	
Evaluation procedure 1 as per attachment VI of Directive 2000/14/CE (L.D. 262/2002) Certifying agency: ECO Certificazioni S.p.A - Via Megolina 33 Faenza (RA) Organismo Notificato N 0714					

CONFORMS TO FOLLOWING DIRECTIVES:

- Directive 2006/42/CE of the European Parliament and of Council of 17 May 2006 on machinery and that amends Directive 95/16/CE (1)
- Directive 2014/30/CE of the European Parliament and of Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast) (2)
- Directive 2014/35/CE of the European Parliament and of Council of 26 February 2014 on the 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 (3)
- Directive 2000/14/CE of the European Parliament and Council of 8 May 2000 concerning the reconciliation of laws of member States relating to noise emissions of machines intended for outdoor use.

Reference harmonised regulations: ISO 8528

AUTHORISES

Technical Manager of Bruno Srl, Via. S.S. 91 km. 0,600 - 83035 Grottaminarda (Av) - Italia,
TO CONSTITUTE A TECHNICAL FILE ON ITS BEHALF

General Manager
(Renato Bruno)

A handwritten signature in black ink, appearing to read 'Renato Bruno', is written over the printed name of the General Manager.

Grottaminarda (AV)

25/09/2018

- (1) Directive 2006/42/CE repeals directive 98/37/CE(4) on machine Safety and revises Directive 95/16/CE with reference to Elevating Lifts
- (2) Directive 2014/30/CE repealed Directive 2004/108/CEE
- (3) Directive 2014/35/CE replace Directive 2006/95/CE
- (4) Directive 98/37/CE repealed Directive 89/392/CEE, Directive 91/368/CEE (5) - only Article 1-, Directive 93/44/CEE (6), Directive 93/68/CEE (7) - only article 6-
- (5) Directive 91/368/CEE amends Directive 89/392/CEE
- (6) Direttiva 93/44/CEE amends Directive 89/392/CEE
- (7) Direttiva 93/68/CEE amends Directive 89/392/CEE



Declaration of Conformity to IEC Standards

Dichiarazione di Conformità alle Norme CEI

Document No. : **ACP7310201811796**

The undersigned, representing the following manufacturer:

Il sottoscritto, rappresentante il seguente costruttore:

Manufacturer: <i>Costruttore:</i>	BRUNO SRL
Address: <i>Indirizzo:</i>	S.S. 91 KM. 0.600 – 83035 GROTTAMINARDA (AV) ITALIA

herewith declares that the product:

dichiara qui di seguito che il prodotto:

Product identification: Autostart control panel	
Identificazione del Prodotto: Quadro manuale autostart	
Low voltage switchgear and controlgear assemblies (L.V. Switchboard) <i>Apparecchiatura assiemata di protezione e di manovra per bassa tensione (quadro BT)</i>	
Type designation: <i>Serie:</i>	ACP7310AUS
Serial number of product: <i>Numero di serie del prodotto:</i>	ACP7310201811796
Type of product: <i>Tipo di Prodotto:</i>	PTTA ANS
Drawing number: <i>N° Disegno:</i>	T2210432

is in conformity with the following standard and/or technical specifications:

risulta in conformità a quanto previsto dalle norme di prodotto e/o specifiche tecniche di seguito elencate:

Directive <i>Direttiva</i>	Title <i>Titolo</i>
Directive 2004/108/CE <i>Direttiva 2004/108/CE</i>	Directive 2004/108/CE of the European Parliament and Council of 15 December 2004 concerning the reconciliation of laws of member States relating to electromagnetic compatibility. <i>Direttiva 2004/108/CE del Parlamento Europeo e del Consiglio del 15 dicembre 2004 concernente il riavvicinamento delle legislazioni degli Stati membri relative alla compatibilità elettromagnetica.</i>
Directive 2006/95/CE <i>Direttiva 2006/95/CE</i>	Directive 2006/95/CE of the European Parliament and Council of 12 December 2006 concerning the reconciliation of laws of member States relating to electric materials destined for use within certain voltage limits. <i>Direttiva 2006/95/CE del Parlamento Europeo e del Consiglio del 12 dicembre 2006 concernente il riavvicinamento delle legislazioni degli Stati membri relative al materiale elettrico destinato ad essere adoperato entro taluni limiti di tensione.</i>

Standard <i>Norma</i>	Part <i>Parte</i>	Edition <i>Edizione</i>	Title <i>Titolo</i>
IEC 61439	1	Fourth / <i>Quarta</i> of /del 2004-04	Low-voltage switchgear and controlgear assemblies - Part 1: General rules <i>Apparecchiature assiemate di protezione e di manovra per bassa tensione (quadri BT) - Parte 1: Regole generali</i>
CEI-EN 61439	1	Fourth / <i>Quarta</i> of /del 2000-11	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies CEI EN 61439-2 (CEI 17-114) <i>Apparecchiature assiemate di protezione e di manovra per bassa tensione (quadri BT) - Parte 2: Quadri di potenza</i>

Grottaminarda li, 05/09/2018

Direttore Tecnico/Technical Director

