

**ATTESTATO DI VERIFICA VOLONTARIA  
 CONFORMITA' AI RESS DELLA DIRETTIVA 2006/42/CE (ALL. I)**

**VOLUNTARY CERTIFICATE OF COMPLIANCE WITH SAFETY REQUIREMENTS OF  
 DIRECTIVE 2006/42/EC (ANNEX I)**

Attestato di Verifica volontaria n° 12.30.90.1107  
 Voluntary Certificate n°.

Commessa /Job number 12.6063

Fabbricante/Manufacturer :  
 Indirizzo/ Address

EFA S.r.l  
 Via Marsili 4  
 40124 Bologna – Italy

La macchina con le caratteristiche di cui sotto è stata sottoposta a verifica di tipo volontario di adeguatezza dei requisiti di sicurezza di cui all'Allegato I della Direttiva 2006/42/CE  
*The machine with the characteristics listed below has been subject to peer review of a voluntary adequacy of the safety requirements of Annex I of Directive 2006/42/EC*

Tipologia di macchina / Machinery typology:	Macchina per produzione energia / Machinery for production of energy	Macchine e Modello Machinery and Model	E- CAT - MW1
Documento di riferimento: Reference document:	Analisi dei rischi e Manuale di uso / Risk analysis and Instruction Manual	Anno di costruzione: Year of manufacture:	2012
Potenza termica uscita Power out	1 MW	Potenza elettrica in ingresso Electric power in	Max. 200 kW
Pressione di progetto (bar): Design pressure (bar):	< 1,5 bar abs.	Temperatura in /out acqua: Water temperature in/out:	85°C / 120°C
Tensione Aliment. Voltage supply	380 V	Peso massimo: Max. Weight:	10 t.
Portata acqua: Water supply:	1500 kg /h	Vita tecnologia prevista : Estimated service life:	20 anni /years

SGS Italia S.p.A., in quanto Ente esperto per la Direttiva 2006/42/CE, attesta che la macchina/attrezzatura/dispositivo, sottoposta dal produttore (vedi sopra) alla verifica volontaria, è stata progettata e costruita in conformità ai requisiti di sicurezza e tutela della salute della Direttiva 2006/42/CE.

*SGS Italy SpA, as an expert body for the Directive 2006/42/EC certifies that the machine / equipment / device, submitted by the manufacturer (see above) to voluntary testing, was designed and constructed in compliance with requirements of safety and health protection of Directive 2006/42/EC.*



Member of SGS (Société Générale de Surveillance) Group

This document is issued by the Company under its General Conditions of Service accessible at [http://www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. The SGS stamp and signature merely represents receipt of the document and SGS makes no representations as to the accuracy, adequacy and/or completeness of third party test/laboratory results, reports or certifications. Any holder of this document is advised that the information contained hereon is limited to visual examination of the safely and readily accessible portions of the consignment only. Solely for services related to witnessing/observing a third party's intervention(s), in accordance with Client's instructions, the Company's involvement has been limited to witnessing/observing a third party's intervention(s) at the third party's laboratory/test house or other facilities and installations used for the intervention(s). The Company's sole responsibility was to be present at the time of the third party's intervention(s) to forward the results, or confirm the occurrence, of the intervention(s). The Company is not responsible for the condition or calibration of apparatus, instruments and measuring devices used, the analysis methods applied the qualifications, actions or omissions of the third party's personnel or the analysis results.

Member of the International Federation of Inspection Agencies Limited, London.



La verifica volontaria è avvenuta per mezzo di:

*The voluntary verification has occurred by means of:*

visita ispettiva eseguita presso il produttore con esito finale soddisfacente / *inspection visit carried out from the manufacturer with a satisfactory outcome*

I risultati delle verifiche sono contenuti nei due rapporti di visita RVV.DM.MI.12.003 e RVV.DM.MI.12.004

*The results of the visits are on Technical Reports RVV.DM.MI.12.003 and RVV.DM.MI.12.004.*

Resp. Tecnico Direttiva macchine / *Technical Responsible Machinery Directive*

Stefano Carloni

Date 05/09/2012

Direttore Tecnico / *Technical Manager*

Davide Brambilla

On behalf of Business Manager  
D. Brambilla

Date 05/09/2012

"Il presente attestato si riferisce unicamente al prototipo sopra individuato limitatamente alla richiesta di verifica volontaria dei requisiti essenziali di sicurezza e salute sul lavoro di cui all'allegato I della Direttiva 2006/42/CE. L'attestato non costituisce certificazione di prodotto e non potrà in alcun modo essere utilizzato per fini commerciali e/o pubblicitari da parte dell'azienda in favore del quale l'attestato è stato rilasciato. La macchina dovrà essere utilizzata secondo il proprio manuale d'istruzioni e, comunque, nel rispetto della legislazione e delle procedure in vigore nel paese di utilizzo."

"This certificate relates solely to the above identified prototype machine within the limits of the request for voluntary testing of essential health and safety requirements relevant to Annex I of Directive 2006/42/EC. The certificate does not constitute a "product certification" and cannot, in any way, be used for commercial purposes and / or advertising by the company on whose behalf the certificate was issued. The machine must be used according to its own instruction manual and in any case, according to the regulations and prescriptions applicable in the country of use."