

EC-TYPE EXAMINATION (MODULE B) CERTIFICATE

No.
845BS-0016

This is to certify that:

Danish Institute of Fire and Security Technology, specified as a "notified body" under the terms of the Danish Safety Technology Authority, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the essential requirements of Gas Appliance Directive (GAD) 90/396/EEC as last modified by Directive 93/68/EEC, subject to any conditions in the description attached hereto.

Applicant Elegant Union Industrial Co. Ltd.
Address P.O. Box 105-298, Taipei, Taiwan
Type of Appliance Patio heater for outdoor use
Trade Mark Elegant Union
Type/Model FH1000, FH1000SQ
Specified Standards EN 14543:2005

The attached (*description of type approval*) forms part of this certificate.

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached description are complied with and the equipment remains satisfactory in service.

Date of issue 2007-10-17 Issued by Danish Institute of Fire and Security Technology
Notified Body No. **0845**

Signed

Name

Note:



Ken Olesen

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with the notified body named on this certificate.



xxxx/yy

Subject to compliance with the conditions in the annex "Description of Type Approval", which forms part of this certificate, and those of Annex II and Annex III of the Directive, the Manufacturer is allowed to affix the "Mark of Conformity" to the product described herein.

yy Last two digits of the year in which the mark is affixed

xxxx Number of the Notified Body responsible for quality surveillance module

This certificate is issued under the authority of the Danish Safety Technology Authority.

(Annex)
Description of Type Approval

Product Description

Trade Marks Elegant Union
Type/Model FH1000, FH1000SQ

Country of destination	Category	Pressure
CZ, DK, EE, FI, IS, NL, NO, SE, LT, LV, SI, SK, CY, MT	I _{3B/P}	30 mbar
BE, ES, FR, GB, GR, IE, LU, IT, PT, CH	I ₃₊	28-37 mbar
AT, DE	I _{3B/P}	50 mbar
PL	I _{3P}	37 mbar

Technical Data

Heat Input: 9.3 kW

Gas Group	Injector Diameter	Injector ID.	Injector pressure	Primary air settings
I _{3B/P}	1.50 mm [∅]	-	30 mbar	2 x 6 mm x 12 mm
I ₃₊	1.50 mm [∅]	-	28-37 mbar	2 x 6 mm x 12 mm
I _{3B/P}	1.31 mm [∅]	-	50 mbar	2 x 6 mm x 12 mm
I _{3P}	1.50 mm [∅]	-	37 mbar	2 x 6 mm x 12 mm

Comments -

Type Approval Documentation

Test report : DBI test report no. PB10394 dated 2007-07-02, regarding compliance with:
- Gas Appliance Directive 90/396/EEC
- EN 14543:2005

Drawings : List of drawings

Statements: Statement from the manufacturer regarding the suitability of the used materials.

Instructions: Instructions

Others: -

End of Certificate