

Certificate

No.: Z1A 02 09 16006 017



Carel S.p.A.

Via dell'Industria, 11
I – 35020 Brugine (PD)

with production facility(ies)

16006

is authorised to label the following product with the
„TÜV Mark P“

as shown overleaf. This certificate also covers the compliance of the tested product with the German Equipment Safety Law requirements of October 23, 1992. The product can also be labelled with the TÜV Product Service GS-Mark A or B. See also notes overleaf.

Product: Air conditioning equipment
(Humidifiers)

Model: UEXXXYDZZZ, UEXXXYKZZZ, UEXXXYLZZZ
 Where **XXX** = instant rated steam production: **001 to 045**
 Where **Y** = type of control: **P, H**
 Where **ZZZ** = client personalization (not involving safety)
 Where **D, K, L** = 230V 1ph version (**D**), 230V 3ph version (**K**),
 400V 3ph version (**L**)

Parameters: Rated voltage: 230V (1ph), 230V (3ph), 400V (3ph)
 Rated frequency: 50/60 Hz
 Rated power: from 1.12 to 33.75 kW
 Protection class: I
 Degree of protection against liquid: IP20
 Vapour capacity: from 1.5 to 45 Kg/h

This certificate replace also the certificate Z1A 01 05 16006 011

The compliance of the above-mentioned product with the following essential requirements was tested on a voluntary basis:

EN 60335-2-88:1997

Report No.: SIC02089.01, E-(Z1A 01 05 16006.010)

Released with the above certificate number by the
Certification Body of TÜV PRODUCT SERVICE GMBH.

Department: TECIT / mm
Date: 09-03-2002

Translation of the German original



Hinweise

Grundlage für die Zertifikatserteilung ist die Prüf- und Zertifizierungsordnung von TÜV PRODUCT SERVICE.

Mit Erhalt des Zertifikates wird der Zertifikatsinhaber Partner im Zertifizierungssystem von TÜV PRODUCT SERVICE und anerkennt die jeweils gültige Fassung der Prüf- und Zertifizierungsordnung, der Geschäftsbedingungen sowie der Preisliste.

Eine Genehmigung zur Verwendung des GS-Zeichens ist fünf Jahre gültig, sofern sie nicht vorher gekündigt wird. Eine Verlängerung ist möglich. Sofern sich das Produkt und die zugrunde liegenden Regeln der Technik nicht geändert haben und eine regelmäßige Fertigungskontrolle beim Hersteller stattfindet, verlängert sich das Zertifikat jeweils um ein Jahr.

Please note

Certification is based on the TÜV PRODUCT SERVICE Testing and Certification Regulations.

On receipt of the certificate the certificate holder becomes a partner in the TÜV PRODUCT SERVICE certification system and recognizes the current version of the Testing and Certification Regulations, Standard Terms and Conditions and the Price List.

A licence for use of the GS-Mark is valid for five years, unless it will be cancelled at an earlier date. A prolongation of the licence is possible. If the product and the relevant technical requirements have not changed and a continuous factory inspection at the production facility is carried out, the certificate will respectively be extended for one year.

Eine Auswahl unserer Prüfzeichen

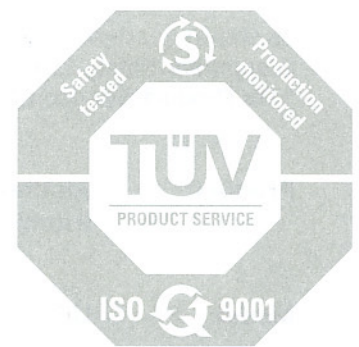
A selection of our certification marks



P



E 20



91P



B



A

European Accreditations for Products

2000

EU Directive for Active Implantable Medical Devices 90/385/EEC
EU EMC Directive 89/336/EEC
EU Ex-Safe Directive 94/9/EC
EU Directive for Gas Appliances 90/396/EEC
EU Directive for Machinery 98/37/EC
EU Directive for Medical Devices 93/42/EEC
EU Directive for In Vitro Diagnostic Medical Devices 98/79/EC
EU Low Voltage Directive 73/23/EEC
EU Directive for Personal Protective Equipment 89/686/EEC
EU Toys Directive 88/378/EEC
EU Directive for Recreational Craft 94/25/EC
EU Directive for Telecom Terminal Equipment 99/5/EC
EN 45011 Certification of Products (general)
(DAP-ZE-01.213.00-96-01)

Management Systems Accreditations

2000

Accreditations of the TÜV Management Service GmbH are partly used:

Quality Management Systems

ISO 9000 series (TGA)
EN 46000 series (ZLG)
ISO 13485, 13488 (ZLG)
QS-9000, QS-9000 TE (TGA)
VDA 6.1, 6.2, 6.4 (VDA)
ISO/TS 16949 (from VDA)
AS 9000 (RAB)
KBA (KBA)

Environmental Management Systems

ISO 14001 (TGA)
EMAS (DAU)

Safety Management Systems

SCC (TGA)

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Kundenservice/Clients Services
Zertifizierstelle für Systeme/Certification Body for Systems

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