



GODKENDELSER OG SIKKERHEDSCERTIFICERINGER FOR H₂OBLOCK MUR-UDTØRRINGSYSTEM

CE MÆRKNING

H₂OBlock er CE-mærket.

CE-mærket er et fælleseuropæisk mærke, der skal anbringes på produktgrupper, som er omfattet af et EU direktiv. Formålet med CE-mærkningen er primært at der stilles krav om sunde og sikre produkter og reglerne er derfor ens i alle EU-lande.

Reglerne for CE-mærkning er fastlagt i en lang række produktdirektiver - love, der handler om konkrete typer industriprodukter. Der er pt. mere end tyve produktgrupper, der skal CE-mærkes - det gælder blandt andet maskiner, byggevarer, legetøj, og produkter inden for det elektriske og medicinske område.

PRODUKTSIKKERHED OG ELEKTROMAGNETISK KOMPATIBILITET:

H₂OBlock er testet og godkendt af det Engelske Teknologiske institut SEQAL, ihht. EN-normer for produktsikkerhed og elektromagnetisk emission.

De Europæiske Standarder (EN-standarder), er såkaldte harmoniserede standarder inden for EU.

Original certifikatet fra SAQAL er nedenfor indsat som billede.

Godkendelsen dokumenterer, at H₂OBlock enheden ikke udsender elektromagnetisk støj i et omfang, der kan have nogen påvirkning på andre informationstekniske eller el-forsyningstekniske anlæg. Derudover er H₂OBlock enheden certificeret som E-SMOG EMISSION SAFE, i forhold til kort- og langtidspåvirkninger af beboere i lokaler hvor enheden er installeret. Dette certifikat kan ses på side 2-4.

Nemko Certifikatet, som er vedhæftet på side 5 tilkendegiver at H₂OBlock enheden opfylder den harmoniseret Europæiske Standard om overholdelse af de vigtigste elementer af sikkerhedskravene i lavspændingsdirektivet **2006/95/EF**

Faxe Design A/S

Svinggårdsvej 1 DK-3100 Hornbæk

Telefon +45 49 76 01 10 - Telefax +45 49 76 01 19 - post@faxedesign.dk - www.faxedesign.dk
CVR nr. 25 48 45 41 — Bank 9056 6500012534 - IBAN: DK4490566500012534 Swift: SPNODK22

SEQAL

EMC TEST CERTIFICATE



SEQAL
Blackbushe Business Park
Saxony Way
Yateley
Hampshire GU46 6GG, UK

Tel: +44 (0)1252 863800
Fax: +44 (0)1252 863814



1911

Not Valid Unless Stamped

Certificate No: P443C1 Job Number: P443
Name of Client: Redfox Marketing Ltd. Date of Issue: 28th August 2003
Address of Client: 120 London Road, Morden, Surrey, SM4 5AT
Date of Receipt of Test Item: 4th August 2003 Date of Tests: 5th - 11th August 2003

Test Item Information:

Description:	Prosystem Wall Dehydration System
Name of Manufacturer:	Redfox Marketing Ltd.
Model:	HS -
Serial No:	4040404
Software Version:	Not known.
Firmware Version:	Not known.
Build Standard:	Not known.
Other Information:	None.

Standards Applied: EN 61000-6-1:2001
EN 61000-6-3:2001
EN 61000-3-2:2000
EN 61000-3-3:1995 + A1:2001

Test Methods/Procedures: EN 55022: 1998
EN 61000-3-2:2000
EN 61000-3-3:1995 + A1:2001
EN 61000-4-2:1995 + A1:1998
EN 61000-4-3:1998
EN 61000-4-4:1995
EN 61000-4-5:1995
EN 61000-4-6:1996 + A1:1996
EN 61000-4-11:1994

Deviations from Above Standards: None

Details of Sampling: Customer selected. One item.

---End of page---

Test Results:

Emissions

Radiated Emissions	Class B	Pass
Conducted Emissions	Class B	Pass
Harmonic Emissions	Class A	Pass*
Flicker and Voltage Fluctuations		Pass

Immunity

Electrostatic Discharge	4kV contact, 8kV air	Pass
Radiated RF EM Field	3V/m	Pass
Fast Transients	1kV AC port	Pass
Surge	2kV L-N, 1kV L-E & N-E	Pass
RF Common Mode	3V	Pass
Voltage Dips & Interruptions	30%/10ms, 60%/100ms, >95%/5s	Pass

* Power < 75W. No limit applies.

Operational Mode:

Normal

Modifications:

None

Other Information:

None

END OF CERTIFICATE

Checked by: *R. B. Bell*

Date: *28/8/03*

Authorized by: *I S Lee*

Date: *28/8/03*

I S Lee – Director Representative



SEQAL

Samsung Euro QA Lab
 Blackbushe Business Park
 Saxony Way
 Yateley, Hants
 GU46 6GG, UK

Tel: +44 (0)1252 863 800
 Fax: +44 (0)1252 863 814

EMC TEST REPORT

Equipment under test:

Applicant:	Redfox Marketing Ltd.
Address:	120 London Road, Morden, Surrey, SM4 5AT
Manufacturer:	Redfox Marketing Ltd
EUT:	Prosystem Wall Dehydration System
Brand/model Tested:	HS -
Variants:	None
Serial number of unit tested:	None, taken as P443
Test Report no:	P443R1 Issue 1

Applied Standards

Product or Generic standards

EN 61000-6-1:2001
 EN 61000-6-3:2001
 EN 55022:1998
 EN 61000-3-2:2000
 EN 61000-3-3:1995 + A1:2001

Basic standards

EN 61000-4-2:1995 + A1:1998
 EN 61000-4-3:1996
 EN 61000-4-4:1995
 EN 61000-4-5:1995
 EN 61000-4-6:1996 + A1:1996
 EN 61000-4-11:1994

Result: PASS

The Equipment under test (EUT) has been found to be compliant with the parts of the applied standards tested to.

Prepared By *[Signature]*Date 28/8/03Checked By *[Signature]*Date 28/8/03Authorised By *[Signature]*Date 28/8/03

I S Lee • Director Representative



1911

Tests marked * * * in this report are not included in the UKAS Accreditation Schedule for our Laboratory.

TEST CERTIFICATE

No: C04/33522

Client **Redfox Marketing Ltd**
120 London Road
Morden, Surrey, SM4 5AT.

Client Contact **Paul Jenc**

Item **'Prosystem' Wall Dehydration System**
Model No. HS-

Specification(s) to which
above unit have been tested **EN 60335-1:1994**
And deemed to comply

Date sample(s) received **01st August 2003**

Test period **29th August 2003 to 15th January 2004**

Date of Issue **16th January 2004**

*Compliance with a Harmonised European Standard
also gives the presumption of compliance with the
Principal Elements of the Safety Objectives of the
Low Voltage Directive 73/23/EEC*

Signed  **Marc Tinsel**
(Certifying Officer)

Relating to Test Report File(s) **33522**
held at Nemko Ltd

To be read in conjunction with
page 2 attached



Form No: QF102
Issue No: 5
Issue Date: 09.08.01

