

Test Report issued under the responsibility of: SGS-CSTC

## **TEST REPORT**

## **COMMISSION REGULATION (EC) No 1275/2008**

implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment

Report Reference No	GZES110600345431
Tested by (name + signature):	Kyle Zhang Gabriel Qian Oaknel
Approved by (+ signature):	Gabriel Qian
Date of issue	2011-07-15
Total number of pages	6
Testing Laboratory	SGS-CSTC Standards Technical Services Co., Ltd E&E Lab Guangzhou
Address:	198 Kezhu Road, Scientech Park, Guangzhou Economic & Technology Development District, Guangzhou, Guangdong, China 510663
Applicant's name	HoMedics Group Ltd.
Address	HoMedics House, Somerhill Business Park, Five Oak Green Road, Tonbridge, Kent TN11 0GP England
Test specification:	
Test procedure	STR: COMMISSION REGULATION (EC) No 1275/2008
Non-standard test method	None
Test Report Form No	1275/2008/EC_D
Test Report Form(s) Originator:	SGS-CSTC
Master TRF	2009-12-28
Conviright @ 2009 SCS-CSTC Standard	de Technical Services Co., Ltd. (SGS-CSTC), Shenzhen, P.R. China

Copyright @ 2009 SGS-CSTC Standards Technical Services Co., Ltd. (SGS-CSTC), Shenzhen, P.R. China. All rights reserved.

This publication may be produced in whole or in part for non-commercial purposes as long as SGS-CSTC is acknowledged as copyright owner and source of the material. SGS-CSTC takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context



Test item description	Shiatsu Foot Massager	
Model/Type reference:	FM-TS9-EU, FM-TS9-GB	
Ratings:	220 - 240 V~; 50 / 60 Hz; 35W Class II	
Manufacturing site (factory)	_	
Test item particulars:		
Classification of installation and use:	Portable appliance and household use	
Supply Connection	Non-detachable power cord fitted with a plug	
Availability of Standby mode	No	
Availability of off mode	Yes	
Availability of display function in standby- mode	No	
Availability of any condition which does not exceed the applicable power consumption requirements for off mode and/or standby mode when the equipment is connected to the mains power source:	Yes	
Availability of power management function:		
Summary of testing:		
Tests performed:		
The sample(s) tested complies with the 1275/2008.	requirements of COMMISSION REGULATION (EC) No	
These tests fulfil the requirements of sta	andard ISO/IEC 17025.	
When determining the test conclusion, t	he Measurement Uncertainty of test has been considered.	
Measurements of power of 0,50 W or gr the 95 % confidence level.	reater was made with an uncertainty of less than or equal to 2 % at	
Measurements of power of less than 0,5 at the 95 % confidence level.	50 W was made with an uncertainty of less than or equal to 0,01 W $$	
Copy of marking plate		
HOMEDICS® Shiatsu Foot Massager Model: FM-TS9-EU Input:220-240V 50Hz/60	DHz 35W E E E E E E E E E E E E E E E E E E E	



#### Possible test case verdicts:

- test case does not apply to the test object:	N/A
- test object does meet the requirement:	P (Pass)
- test object does not meet the requirement:	F (Fail)
Testing	
Date of receipt of test item	2011-06-06
Date (s) of performance of tests	2011-06-06 to 2011-07-15

#### General remarks:

The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory.

"(see enclosure #)" refers to additional information appended to the report. "(see appended table)" refers to a table appended to the report.

Throughout this report a comma is used as the decimal separator.

This document is issued by the Company subject to its General Conditions of Service, available on request or accessible at <u>www.sgs.com/terms\_and\_conditions.htm</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>www.sgs.com/terms\_e-document.htm</u>. 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. This document cannot be produced except in full, without prior written approval of the Company. 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.

### General product information:

Shiatsu Foot Massager for household and indoor use only. FM-TS9-EU is identical to FM-TS9-GB except FM-TS9-EU fitted with EU plug, FM-TS9-GB fitted with BS plug.

PO No.: PC0000738



	COMMISSION REGULATION (EC) N	No 1275/2008	
	ANNEX II Ecodesign requirer	ments	
Cl.	Requirement-Test	Result-Remark	Verdict
1 & 2	Power consumption in 'off mode'		_
1(a) & 2(a)	Power consumption of equipment in any off-mode condition	(see appended table 2)	Р
1(b) & 2(b)	Power consumption in 'standby mode(s)'		_
	The power consumption of equipment in any condition providing only a reactivation function, or providing only a reactivation function and a mere indication of enabled reactivation function		N/A
	The power consumption of equipment in any condition providing only information or status display, or providing only a combination of reactivation function and information or status display		N/A
1(c) & 2(c)	Availability of off mode and/or standby mode		—
	Equipment shall, except where this is inappropriate for the intended use, provide off mode and/or standby mode, and/or another condition which does not exceed the applicable power consumption requirements for off mode and/or standby mode when the equipment is connected to the mains power source		P
2(d) Power management (this requirement is only applicable after this Regulation has come into force for four years )		ble after this Regulation has	
	When equipment is not providing the main function, or when other energy-using product(s) are not dependent on its functions, equipment shall, unless inappropriate for the intended use, offer a power management function, or a similar function, that switches equipment after the shortest possible period of time appropriate for the intended use of the equipment, automatically into:		N/A
	— standby mode, or		N/A
	— off mode, or		
	— Another condition which does not exceed the applicable power consumption requirements for off mode and/or standby mode when the equipment is connected to the mains power source. The power management function shall be activated before delivery		



Table 1	Test parameters for measurements		
The measurement method used		EN 62301:2005	
Test ambient temperature (°C)		23°C	
Test voltage in V and frequency in Hz		230 V, 50 Hz	
Total harmonic distortion (THD) of the electricity supply system		0,5 %	
Description of how the appliance mode was selected or programmed		By plug	
Sequence of events to reach the mode where the equipment automatically changes modes		N/A	
Other notes regarding the operation of the equipment:		N/A	
Set-up and circuits used for electrical testing:			

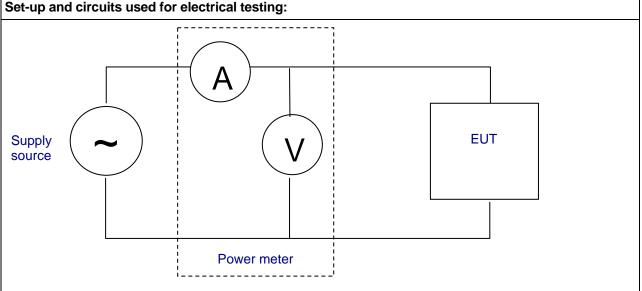


Table 2	Table 2 Test result			Р
Operating mode(s)		Measured (W)	Limit (W)	
			Stage 1	Stage 2
Off-mode co	ndition			
Any condition which does not exceed the applicable power consumption requirements for off mode when the equipment is connected to the mains power source:		0,05	1,0	0,5
Power consu	imption in 'standby mode(s)' in			
Any condition providing only a reactivation function or providing only a reactivation function and a mere indication of enabled reactivation function		_	1,0	0,5
Any condition providing only information or status display, or providing only a combination of reactivation function and information or status display		_	2	1

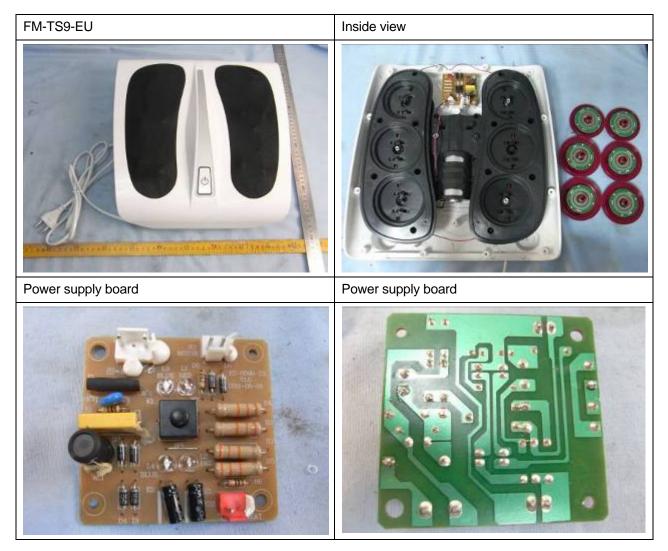


Report No. GZES110600345431

	C C			
Operating mode(s)		Measured (W)	Limit (W)	
			Stage 1	Stage 2
Any condition which does not exceed the applicable power consumption requirements for standby mode when the equipment is connected to the mains power source:				
Result:	The EUP complies with the ecodesign requirements Stage 1 / Stage 2 of Annex II of COMMISSION REGULATION (EC) No 1275/2008			

Table 3	Test instruments			
Name	Brand	Model	Last cal. date	Next cal. date
Digital Power Meter	Yokogawa	WT200	2011-4-28	2012-4-28

# Photo documents:



--- End of Report ---