

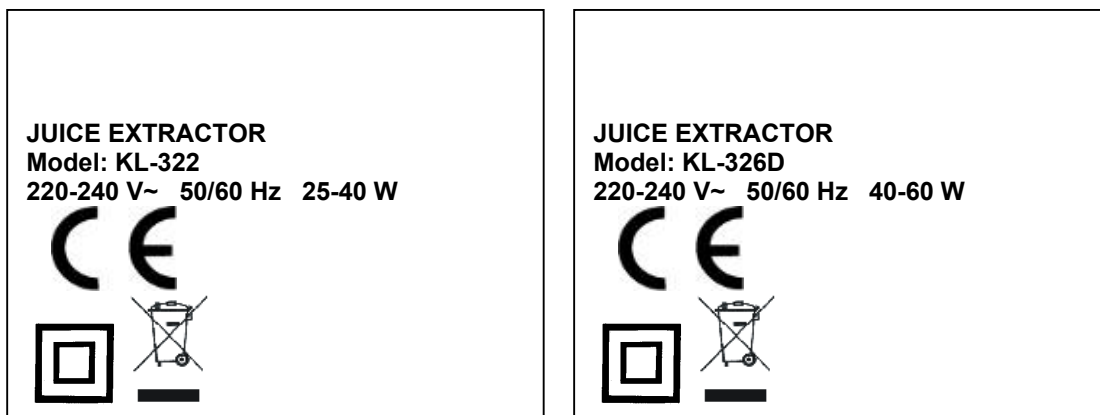
TEST REPORT

IEC 60335-2-14

Household and similar electrical appliances – Safety – Part 2-14: Particular requirements for kitchen machines

Report Number	150421069GZU-001
Date of issue	01 June, 2015, Amendment 1: 20 July, 2016
Total number of pages	Test report 14 pages (including 1 pages of photo)
Testing Laboratory	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch
Address	Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, China
Applicant's name	
Address	
Test specification:	
Standard	IEC 60335-2-14:2006 (Fifth Edition) + A1:2008 in conjunction with IEC 60335-1:2010 (Fifth Edition)
Test procedure	--
Non-standard test method	N/A
Test Report Form No.	IEC60335_2_14M
Test Report Form(s) Originator	CQC
Master TRF	Dated 2012-12
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This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.	
Test item description	Citrus-fruit juice squeezer (Juicer)
Trade Mark	
Manufacturer	
Model/Type reference	KL-322, KL-323A, KL-323B, KL-323C, KL-329B, KL-326, KL-326B, KL-328, KL-329, KL-322B, KL-TS102, KL-TS103, KL-TS103S, KL-TS116, KL-TS106, KL-TS106A, KL-TS106S, KL-TS106AS, KL-TS107, KL-TS117, KL-TS127B, KL-TS127, KL-326C, KL- 326D, KL-328B
Ratings	220-240 V, 50/60 Hz, Class II; 40-60W for models: KL-TS127, KL-326C, KL-326D, KL-328B 25-40 W for models: KL-322, KL-323A, KL-323B, KL-323C, KL- 329B, KL-326, KL-326B, KL-328, KL-329, KL-322B, KL-TS102, KL- TS103, KL-TS103S, KL-TS116, KL-TS106, KL-TS106A, KL- TS106S, KL-TS106AS, KL-TS107, KL-TS117, KL-TS127B

Testing procedure and testing location:		
<input checked="" type="checkbox"/>	CB Testing Laboratory:	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch
Testing location/ address.....:		Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, China
<input type="checkbox"/>	Associated CB Laboratory:	
Testing location/ address.....:		
Tested by (name + signature)		Haiti Bi/Project Engineer
Approved by (name + signature) ..		Win Qiu/Technical Manager
<input type="checkbox"/>	Testing procedure: TMP	N/A
Testing location/ address.....:		
Tested by (name + signature)		
Approved by (name + signature) ..		
<input type="checkbox"/>	Testing procedure: WMT	N/A
Testing location/ address.....:		
Tested by (name + signature)		
Witnessed by (name + signature) ..		
Approved by (name + signature) ..		
<input type="checkbox"/>	Testing procedure: SMT	N/A
Testing location/ address.....:		
Tested by (name + signature)		
Approved by (name + signature) ..		
Supervised by (name + signature):		
<input type="checkbox"/>	Testing procedure: RMT	N/A
Testing location/ address.....:		
Tested by (name + signature)		
Approved by (name + signature) ..		
Supervised by (name + signature):		

Copy of marking plate
English

Remark:

The marking labels of models KL-TS127, KL-326C, KL-326D, KL-328B are identical except model name. The marking labels of models KL-322, KL-323A, KL-323B, KL-323C, KL-329B, KL-326, KL-326B, KL-328, KL-329, KL-322B, KL-TS102, KL-TS103, KL-TS103S, KL-TS116, KL-TS106, KL-TS106A, KL-TS106S, KL-TS106AS, KL-TS107, KL-TS117, KL-TS127B are identical except model name.

Summary of testing:

1. The submitted samples were tested and found to compliance with requirements of the standard EN 60335-2-14: 2006 + A1: 2008 + A11:2012 + AC: 2013 in conjunction with EN 60335-1: 2012+ AC: 2014+A11: 2014.
2. The product has been tested and complied with the standard EN 62233: 2008 for EMF.

Tests performed (name of test and test clause):

See page 4

Testing location:

Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, China

Summary of compliance with National Differences:

EUROPEAN GROUP DIFFERENCES AND NATIONAL DIFFERENCES were considered
United Kingdom

Test item particulars

Classification of installation and use.....: Portable appliance and household use only

Supply Connection: Non detachable power cord with plug

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: 05 July, 2016
Date (s) of performance of tests: 05 July, 2016-19 July, 2016
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. When determining of test conclusion, measurement uncertainty of test has been considered. This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program. The test report only allows to be revised only within the report defined retention period unless standard or regulation was withdrawn or invalid.
Amendment 1: This test report was appended to the test report 150421069GZU-001 because of the follow changes: Standard was upgraded to EN 60335-2-14: 2006 + A1: 2008 + A11:2012+AC:2013 in conjunction with EN 60335-1:2012+AC:2014+ A11:2014; For above change: EN 60335-2-14/AC: 2013 were evaluated. This test report was valid only in conjunction with test report 150421069GZU-001.
Manufacturer's Declaration per sub-clause 6.2.5 of IEC 60335-1:
The application for obtaining a CB Test Certificate includes more than one factory location and a declaration from the Manufacturer stating that the sample(s) submitted for evaluation is (are) representative of the products from each factory has been provided: <div style="float: right; text-align: right;"> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Not applicable </div>
When differences exist; they shall be identified in the General product information section.
Name and address of factory (ies)

Portable juicer (Citrus-fruit squeezer) for household indoor use only.

All models are identical except for rated power and appearance and capacity and container and size.

Model	Rated power	Capacity of container	container
KL-322	25-40 W	0,8 l	With container
KL-323A		1,0 l	
KL-323B		1,0 l	
KL-329		1,0 l	
KL329B		1,0 l	
KL-323C		1,2 l	
KL-326		--	Without container
KL-326B		--	
KL-328		--	
KL-322B		0,8 l	With container
KL-TS102		0,7 l	
KL-TS103		1,0 l	
KL-TS103S		0,5 l	
KL-TS116		1,0 l	
KL-TS106		1,0 l	
KL-TS106A		1,0 l	
KL-TS106S		0,5 l	
KL-TS106AS		0,5 l	
KL-TS107		0,35 l	
KL-TS117		0,5 l	
KL-TS127B		1,0 l	
KL-TS127	40-60W	1,0 l	Without container
KL-326C		--	
KL-326D		--	
KL-328B		--	

Tables:

24.1	TABLE: Components					P
Object / part No.	Manufacturer/ trademark	Type / model	Technical data	Standard	Mark(s) of conformity	
Plug	Chau's Electrical Co., Ltd.	CE-503	AC 250 V, 2,5 A EN50075, sheet 1	DIN VDE 0620-1	VDE*	
Alternative	Heng Fa Electrical appliance & Accessory Factory	HF-8802	AC 250 V, 2,5 A EN50075, sheet 1	DIN VDE 0620-1	VDE*	
	Guangzhou Huan Qiu Electrical & Appliance Co. Ltd.	HQ-B201	AC 250 V, 2,5 A EN50075, sheet 1	DIN VDE 0620-1	VDE*	
	Guangdong KaiHua Electric Appliance Co., Ltd	KH-9903B	AC 250 V, 2,5 A EN50075, sheet 1	DIN VDE 0620-1	VDE*	
	MAINLAND ELECTRIC WIRE & CABLE CO., LTD.	ML-207	AC 250 V, 2,5 A EN50075, sheet 1	DIN VDE 0620-1	VDE*	
	Sheng Yi Electrical Factory	SY-21	AC 250 V, 2,5 A EN50075, sheet 1	DIN VDE 0620-1	VDE*	
	Zhongshan Guzhen Hongli Cable & Appliance Factory	HL-6	AC 250 V, 2,5 A EN50075, sheet 1	DIN VDE 0620-1	VDE*	
	Foshan Yutaolong Electrical Wire Co., Ltd.	YTL-801	AC 250 V, 2,5 A EN50075, sheet 1	DIN VDE 0620-1	VDE*	
BS plug	Friendship Enterprises international Ltd.	FE-130P	AC 250 V, 3A or 5 A (with approved 3A or 5A fuse)	BS 1363	KEMA*	
Alternative	Foshan Anden Lndastry Co. Ltd.	DL-203 DL113	AC 250 V, 3A or 5 A (with approved 3A or 5A fuse)	BS 1363	KEMA*	
	Joint Gain Plastic Products Factory	JG-663	AC 250 V, 3A or 5 A (with approved 3A or 5A fuse)	BS 1363	KEMA*	
	Sheng Yi Electrical Factory	SY-88	AC 250 V, 3A or 5 A (with approved 3A or 5A fuse)	BS 1363	KEMA*	

	Hsuan Tai Electronic Co., Ltd	MCY	AC 250 V, 3A or 5 A (with approved 3A or 5A fuse)	BS 1363	VDE*
	Guangzhou Huanqiu Electrical & Appliance Co., Ltd	HQ-BS301	AC 250 V, 3A or 5 A (with approved 3A or 5A fuse)	BS 1363	KEMA*
Supply Cord	Chau's Electrical Co., Ltd.	H03VVH2-F	2×0,5 mm ² (length <2m) or 2×0,75 mm ²	DIN VDE 0281-5	VDE*
Alternative	Heng Fa Electrical appliance & Accessory Factory	H03VVH2-F	2×0,5 mm ² (length <2m) or 2×0,75 mm ²	DIN VDE 0281-5	VDE*
	Guangzhou Huan Qiu Electrical & Appliance Co. Ltd.	H03VVH2-F	2×0,5 mm ² (length <2m) or 2×0,75 mm ²	DIN VDE 0281-5	VDE*
	Guangdong KaiHua Electric Appliance Co., Ltd	H03VVH2-F	2×0,5 mm ² (length <2m) or 2×0,75 mm ²	DIN VDE 0281-5	VDE*
	MAINLAND ELECTRIC WIRE & CABLE CO., LTD.	H03VVH2-F	2×0,5 mm ² (length <2m) or 2×0,75 mm ²	DIN VDE 0281-5	VDE*
	Sheng Yi Electrical Factory	H03VVH2-F	2×0,5 mm ² (length <2m) or 2×0,75 mm ²	DIN VDE 0281-5	VDE*
	Zhongshan Guzhen Hongli Cable & Appliance Factory	H03VVH2-F	2×0,5 mm ² (length <2m)	DIN VDE 0281-5	VDE*
	Foshan Yutaolong Electrical Wire Co., Ltd.	H03VVH2-F	2×0,5 mm ² (length <2m)	DIN VDE 0281-5	VDE*
Motor for all models except KL-TS127, KL-326C, KL-326D, KL-328B	Shunde Yibao Electrical Factory	CJ20B	230 V, 50Hz; Class 120	EN 60335-1 EN 60335-2-14	Tested with appliance

Motor for models KL-TS127, KL-326C, KL-326D, KL-328B		KL20B	230 V, 50Hz; Class 120	EN 60335-1 EN 60335-2-14	Tested with appliance
Bobbin of motor	Shunde Yibao Electrical Factory	Nylon	Min. thickness: 0,7 mm	EN 60335-1 EN 60335-2-14	Tested with appliance
Winding of motor	Shunde Yibao Electrical Factory	--	Class 120	EN 60335-1 EN 60335-2-14	Tested with appliance
Switch	Yongyu Hardware Factory	--	Phosphorized copper Cu > 93% or Stainless steel thickness 0,5 mm 240V, 0,5A, 10E3cycles	EN 60335-1 EN 60335-2-14	Tested with appliance
Internal wire	Heshan City Tehsing Huanchiu Electric Cable Co., Ltd.	1007	300 V; 80°C; 22AWG;	EN 60335-1 EN 60335-2-14	Tested with appliance E229340
Alternative	Heshan City Tehsing Huanchiu Electric Cable Co., Ltd.	1015	600 V; 105°C; 22AWG;	EN 60335-1 EN 60335-2-14	Tested with appliance E229340
	Shunde Hong Jian Enterprise Co., Ltd.	1007	300 V; 80°C; 22AWG;	EN 60335-1 EN 60335-2-14	Tested with appliance E188132
	Shunde Hong Jian Enterprise Co., Ltd.	1015	600 V; 105°C; 22AWG;	EN 60335-1 EN 60335-2-14	Tested with appliance E188132
	GUANGZHOU JIN-YING SPECIAL WIRE FACTORY	1015	600 V; 105 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E192725)
	GUANGZHOU JIN-YING SPECIAL WIRE FACTORY	1007	300 V; 80 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E192725)

	DONGGUAN ZHIHE ELECTRICAL CABLE TECH CO LTD	1015	600 V; 105 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E258239)
	DONGGUAN ZHIHE ELECTRICAL CABLE TECH CO LTD	1007	300 V; 80 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E258239)
	QIFURUI ELECTRONICS CO	1015	600 V; 105 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E211048)
	QIFURUI ELECTRONICS CO	1007	300 V; 80 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E211048)
	FOSHAN CITY ZHENG GUAN FLUORPLASTICS WIRE FACTORY	1015	600 V; 105 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E307535)
	FOSHAN CITY ZHENG GUAN FLUORPLASTICS WIRE FACTORY	1007	300 V; 80 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E307535)
	XIANGSHAN FAHUA ELECTRIC WIRE & CABLE CO LTD	1015	600 V; 105 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E222362)
	XIANGSHAN FAHUA ELECTRIC WIRE & CABLE CO LTD	1007	300 V; 80 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E222362)
	FOSHAN SHUNDE YONGGAOLIAN WIRE & CABLE CO LTD	1015	600 V; 105 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E314925)
	FOSHAN SHUNDE YONGGAOLIAN WIRE & CABLE CO LTD	1007	300 V; 80 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E314925)
	HESHAN CITY TEHSING HUANCHIU ELECTRIC CABLE CO LTD	1015	600 V; 105 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E229340)

	HESHAN CITY TEHSING HUANCHIU ELECTRIC CABLE CO LTD	1007	300 V; 80 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E229340)
	SHENZHEN DONG JU WIRE & CABLE CO LTD	1015	600 V; 105 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E189674)
	SHENZHEN DONG JU WIRE & CABLE CO LTD	1007	300 V; 80 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E189674)
	ZHONGSHAN DONGFENG KESHIRUIHUA WIRE & CABLE FACTORY	1015	600 V; 105 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E307703)
	ZHONGSHAN DONGFENG KESHIRUIHUA WIRE & CABLE FACTORY	1007	300 V; 80 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E307703)
	DONGGUAN CHENG XING ELECTRONIC CO LTD	1015	600 V, 105 °C, 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E249743)
	DONGGUAN CHENG XING ELECTRONIC CO LTD	1007	300 V, 80 °C, 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E249743)
Heating shrinkable tube	CHANGYUAN ELECTRONICS (SHENZHEN) CO., LTD.	CB-HFT	125 °C, 600 V	EN 60335-1 EN 60335-2-14	Tested with appliance (E180908)
(Alternative)	QIFURUI ELECTRONICS CO	QFR-h	125°C; 600 V	EN 60335-1 EN 60335-2-14	Tested with appliance E225897
	SHENZHEN WOLIDA TRADING CO LTD	RSFR-H	125°C; 600 V	EN 60335-1 EN 60335-2-14	Tested with appliance (E329530)
	SHENZHEN WOER HEAT- SHRINKABLE MATERIAL CO LTD	RSFR-H	125°C; 600 V	EN 60335-1 EN 60335-2-14	Tested with appliance (E203950)

	DONGGUAN SALIPT CO LTD	SALIPT S-901-600	125°C; 600 V	EN 60335-1 EN 60335-2-14	Tested with appliance E209436
Upper enclosure		AS,PS,PP,ABS	Min. thickness: 2,3 mm	EN 60335-1 EN 60335-2-14	Tested with appliance
Bottom enclosure/ Switch holder		ABS,PP,PC	Min. thickness: 2,1 mm	EN 60335-1 EN 60335-2-14	Tested with appliance
Motor fixer		PA, Nylon	Min. thickness: 1,9 mm	EN 60335-1 EN 60335-2-14	Tested with appliance
Plastic gear		POM	Min. thickness: 1,3 mm	EN 60335-1 EN 60335-2-14	Tested with appliance
Handle of container		AS,PS,PP, ABS	Min. thickness: 1,3 mm	EN 60335-1 EN 60335-2-14	Tested with appliance
¹⁾ An asterisk indicates a mark which assures the agreed level of surveillance					



IEC 60335-2-14 ATTACHMENT			
Clause	Requirement - Test	Result - Remark	Verdict

**ATTACHMENT TO TEST REPORT IEC 60335-2-14
EUROPEAN GROUP DIFFERENCES AND NATIONAL DIFFERENCES**

Household and similar electrical appliances – Safety –

Part 2: Particular requirements for kitchen machines

Differences according to:	EN 60335-2-14:2006 + A1:2008 + A11:2012+ AC:2013 used in conjunction with EN 60335-1:2012 EN 62233:2008
Attachment Form No.:	EU_GD_IEC60335_2_14M
Attachment Originator:	IMQ
Master Attachment:	2013-05
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IEC 60335-2-14 ATTACHMENT			
Clause	Requirement - Test	Result - Remark	Verdict

Annex EN 62233:2008			
Clause	Requirement + Test	Result - Remark	Verdict
EMF- ELECTROMAGNETICS FIELDS			
	The tested product also complies with the requirements of EN 62233:2008		
	Limit100%	Measured max.2,9%	P

	EN 60335-2-14:2006/A11:2012/AC:2013		--
7.12	Change " Replace the fifth paragraph with the following:" by " Replace the 3 rd and 4 th paragraphs of Part 1 beginning by "The instructions shall include the substance... " and "This appliance can be used by children..." with the following:		P
11.8	Delete the row and corresponding footnotes to "External enclosure of motor-operated appliances, except handles held in normal use" in table 3 (AC:2013)		P
	Add the following Table Z101 (EN 60335-2-14/A11)		P
	During the test, the temperature rises are monitored continuously and shall not exceed the values shown in table 3 and table Z101. (AC:2013)		P

Photo Document

View of model KL-322



(End of report)