

Certificate

**Prüfbescheinigung nach dem Produktsicherheitsgesetz**

Test Certificate in compliance with the Product Safety Law

Bescheinigungs-Nr. (Certificate No.): 10GZH2648-03

Ersetzt (Replaces): 10GZH2648-02

Das Produkt entspricht den Anforderungen des Produktsicherheitsgesetzes (ProdSG) § 21 (1) hinsichtlich der Gewährleistung von Sicherheit und Gesundheit und entspricht den derzeit anerkannten Regeln der Technik.

(The product is in compliance with the judicial requirements of the Product Safety Law (ProdSG) § 21 (1) and the currently accepted rules of technology.)

Die Kennzeichnungspflichten des Produktes gemäß §6 ProdSG sind einzuhalten.

(The marking requirements of the product based on §6 ProdSG have to be observed.)

Bescheinigungsinhaber (Certificate Holder)

Markenname (Brandname)

Kilon

Fertigungsstätte (Manufacturing Site)

Produkt (Product)

Kompaktküchenmaschine (Mixer, Zerkacker, Entsafter, ...) für den Hausgebrauch
Combination kitchen machine (Blender, Chopper, Juicer, ...) for household use (Blender and coffee mill)

Typbezeichnung (Type)

KL-217, KL-217F, KL-217G, KL-217E, KL-217S, KL-217B

Beschreibung (Description)

220-240 V, 50/60 Hz, 300-400 W, Schutzklasse II (Class II)
Einzelheiten siehe Anhang (Details see attachment)

Prüfbericht-Nr. (Test Report No.)

140820028GZU-001:2014-10-09

Einzelheiten siehe Anhang (Details see attachment)

Geprüft nach (Tested according to)

EN 62233:2008

EN 60335-1:2012

EN 60335-2-14:2006+A1:08+A11:12

PAK-Anforderung / PAH Requirement ZEK 01.4-08

Gültig bis (valid until)

2019-10-13

Erstellt am (Issued on)

2014-10-14



Intertek Deutschland GmbH
Dipl.-Ing. Klaus-Jürgen Herrmann

Dem Zertifikat liegen die Allgemeinen Geschäftsbedingungen der Intertek Deutschland GmbH zu Grunde. Bitte beachten Sie die umseitigen Hinweise.
The General Business Conditions of Intertek Deutschland GmbH is an integral part of this certificate. Please also refer to the information overleaf.

Intertek Deutschland GmbH, Stangenstraße 1, 70771 Leinfelden-Echterdingen

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Constructional Data Form (CDF)

<i>Certificate Holder:</i>	
<i>Manufacturing Site:</i>	
<i>Product:</i> (in German)	Kompaktküchenmaschine (Mixer, Zerkacker, Entsafter, ...) für den Hausgebrauch
<i>Product:</i> (in English)	Combination kitchen machine (Blender, Chopper, Juicer, ...) for household use (Blender and coffee mill)
<i>Type:</i>	KL-217, KL-217F, KL-217G, KL-217E, KL-217S, KL-217B
<i>Brandname:</i>	Kilon
<i>Description:</i>	220-240 V, 50/60 Hz, 300-400 W, Class II KB: 1min. for blender function; KB: 30s for coffee mill function
<i>Test Report No.:</i>	140820028GZU-001:2014-10-09
<i>Tested according to:</i>	EN 62233:2008 EN 60335-1:2012 EN 60335-2-14:2006+A1:08+A11:12 PAK-Anforderung / PAH Requirement ZEK 01.4-08
<i>Valid until:</i>	2019-10-13
<i>Issued on:</i>	2014-10-14

Product Information:



Attachment to Certificate No.: 10GZH2648-03

General product information

Portable combination kitchen machine (Blender and coffee mill) for household and indoor use only

Model KL-217F was identical to model KL-217 except KL-217F has different the shape and material of enclosure and additional rated capacity 1,0 L plastic blender cup and rated capacity 1,5 L glass blender cup

Model KL-217G was identical to model KL-217F except KL-217G has only blender attachment and with different capacity cup and intetlock device and motor.

Model KL-217S was identical to model KL-217G except KL-217S has plastic enclosure and without power switch.

Model KL-217E and KL-217G were identical except the model name.

Model KL-217B and KL-217S were identical except the model name.

Model differences was listed below table:

Model differences was listed below table.						
Models	Enclosure Materials	Function accessories	Motor	intetlock device	Power switch	blender cup
KL-217	Plastic	blender and Coffee mill	HC5430	Different	Yes	Different
KL-217F	Metal	blender and Coffee mill	HC5430			
KL-217E and KL-217G	Metal	blender	HC55/30			
KL-217B and KL-217S	Plastic	blender	HC55/30		No	

Copy of marking plate

English:

Combination kitchen machine
(Blender and Coffee mill)
Model: KL-217
220-240V 50/60Hz 300-400W
Shunde Kilon Electrical Co., Ltd
Blender: KB 1 Min.
Coffee mill: KB 30s



Combination kitchen machine
(Blender and Coffee mill)
Model: KL-217F
220-240V 50/60Hz 300-400W
Shunde Kilon Electrical Co., Ltd
Blender: KB 1 Min.
Coffee mill: KB 30s



Blender
Model: KL-217G
220-240V 50/60Hz 300-400W
Shunde Kilon Electrical Co., Ltd
KB 1 Min.



Blender
Model: KL-217S
220-240V 50/60Hz 300-400W
Shunde Kilon Electrical Co., Ltd
KB 1 Min.



German:

Kompaktküchenmaschine
(Mixer, Kaffeemühle)
Modell: KL-217
220-240V 50/60Hz 300-400W
Shunde Kilon Electrical Co., Ltd
Mixer: KB 1 Min.
Kaffeemühle: KB 30s



Kompaktküchenmaschine
(Mixer, Kaffeemühle)
Modell: KL-217F
220-240V 50/60Hz 300-400W
Shunde Kilon Electrical Co., Ltd
Mixer: KB 1 Min.
Kaffeemühle: KB 30s



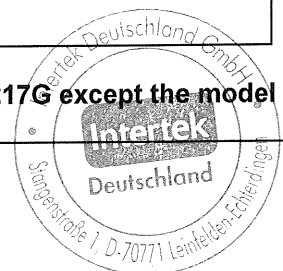
Mixer
Modell: KL-217G
220-240V 50/60Hz 300-400W
Shunde Kilon Electrical Co., Ltd
KB 1 Min.



Mixer
Modell: KL-217S
220-240V 50/60Hz 300-400W
Shunde Kilon Electrical Co., Ltd
KB 1 Min.



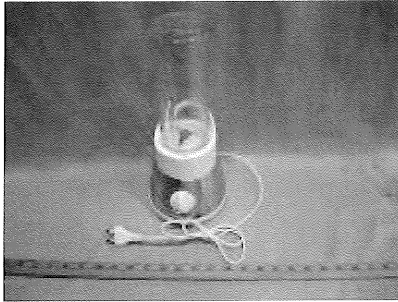
Remark: The marking plate KL-217E and KL-217B were identical model KL-217G except the model name.



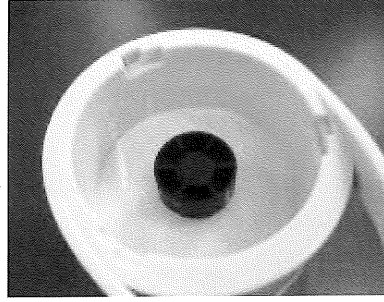
Attachment to Certificate No.: 10GZH2648-03

Product Pictures

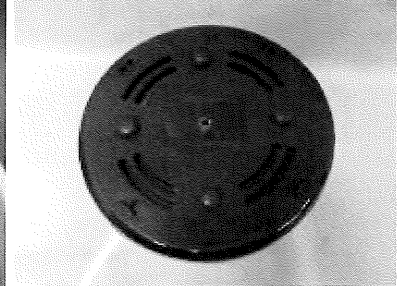
KL-217G and KL-217E



KL-217G and KL-217E



KL-217G and KL-217E



List of Critical Components

Object / part No.	Manufacturer/ trademark ²⁾	Type / model ²⁾	Technical data	Standard	Mark(s) of conformity ¹⁾
Plug	Chau's Electrical Co., Ltd	CE-503	AC 250 V, 2,5 A; EN 50075 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*
BS plug	Friendship Enterprises international Ltd.	FE-130P	AC 250 V, 13 A (with approved 3A or 5A fuse)	BS 1363	KEMA*
Alternative	Foshan Anden Lndastry Co. Ltd.	DL-203 DL113	AC 250 V, 13 A (with approved 3A or 5A fuse)	BS 1363	KEMA*
	Joint Gain Plastic Products Factory	JG-663	AC 250 V, 13 A (with approved 3A or 5A fuse)	BS 1363	KEMA*
	Sheng Yi Electrical Factory	SY-88	AC 250 V, 13 A (with approved 3A or 5A fuse)	BS 1363	KEMA*
	Hsuan Tai Electronic Co., Ltd	MCY	AC 250 V, 13 A (with approved 3A or 5A fuse)	BS 1363	VDE*
Power cord	Chau's Electrical Co., Ltd	H03VVH2-F	2x0,5 mm2(L<2m)	VDE 0281-5	VDE*
Alternative	Heng Fa Electrical appliance & Accessory Factory	H03VVH2-F	2x0,5 mm2(L<2m)	DIN VDE 0281-5	VDE*
	Guangzhou Huan Qiu Electrical & Appliance Co. Ltd.	H03VVH2-F	2x0,5 mm2(L<2m)	DIN VDE 0281-5	VDE*

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Object / part No.	Manufacturer/ trademark ²⁾	Type / model ²⁾	Technical data	Standard	Mark(s) of conformity ¹⁾
	Guangdong KaiHua Electric Appliance Co., Ltd	H03VVH2-F	2x0,5 mm2(L<2m)	DIN VDE 0281-5	VDE*
	MAINLAND ELECTRIC WIRE & CABLE CO., LTD.	H03VVH2-F	2x0,5 mm2(L<2m)	DIN VDE 0281-5	VDE*
	Sheng Yi Electrical Factory	H03VVH2-F	2x0,5 mm2(L<2m)	DIN VDE 0281-5	VDE*
	Zhongshan Guzhen Hongli Cable & Appliance Factory	H03VVH2-F	2x0,5 mm2(L<2m)	DIN VDE 0281-5	VDE*
X-capacitor	Dain Electronics Co., Ltd.	MPX	AC 275 V, X2, 0,1µF, T110	EN 60384-14	VDE*
Alternative	Carli Electronic Co., Ltd.	MPX	AC 275 V, X2, 0,1µF, T100	EN 60384-14	VDE*
	DONGGUAN CITY JURCC ELECTRONICS CO LTD	MPX/MKP	AC275 V, X2, 0,1µF, T110	EN 60384-14	VDE*
	Hsuan Tai Electronic Co. Ltd.	MCY	AC275 V, X2, 0,1 µF, T85	EN 60384-14	VDE*
	Tenta Electric Industrial Co. Ltd.	MEX	AC 275 V, X2, 0,1µF, T100	EN 60384-14	VDE*
Y-capacitor	JYH CHANG Electronics Co., Ltd	JY	AC 250 V; Y2; 4700 pF; T125	EN 60384-14	VDE*
Alternative	JYA-NAY Co., Ltd.	JY	AC250 V; Y2; 4700 pF; T125	EN 60384-14	VDE*
	SHANTOU HIGH-NEW TECHNOLOGY DEV. ZONE SONGTIAN ENTERPRISE CO.,LTD	CE Series	AC 250 V; Y2; 4700 pF; T125	EN 60384-14	VDE
	JYH HSU ELECTRONICS LTD.	JY	AC300V,Y2, 4700pF, T125	EN 60384-14	VDE
Main switch for all models except model KL-217S, KL-217B	Hua Li Lai Electrical Equipment Co. Ltd	FZ31-3H	AC250V, 10A, T125oC, 1E4 cycles, glow-wire 850 °C	EN 61058-1	TÜV Rheinland*
Interlock switch	Foshan Shunde Hushun Electric Appliance Co., Ltd.	LXW-5-1-2	AC250V, 5A, T85oC, 10E3 cycles, glow-wire 850 °C	EN 61058-1 EN 60335-1 EN 60335-2-14	VDE*/ Tested with appliance
Alternative	Zhongxun Electronics Industry Company	KW11-3Z	AC250V, 5A, T85oC, 50E3 cycles, glow-wire 850 °C	EN 61058-1 EN 60335-1 EN 60335-2-14	TÜV Rheinland* Tested with appliance
	Guangzhou Taiheng Electronic & Electrical Co. Ltd.	THW-3	AC250V, 5A, T85oC, 50E3 cycles, glow-wire 850 °C	EN 61058-1 EN 60335-1 EN 60335-2-14	TÜV Rheinland* Tested with appliance
	Foshan Shunde Yushun	KW-5	AC 250 V; 5 A; T125; 30E3 cycles; Glow wire: 850 °C	EN 61058-1 EN 60335-1 EN 60335-2-14	TÜV Rheinland* Tested with appliance

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Object / part No.	Manufacturer/ trademark ²⁾	Type / model ²⁾	Technical data	Standard	Mark(s) of conformity ¹⁾
Motor for models KL-217, KL-217F	Shunde Kilon Electrical Co., Ltd.	HC5430	230V~, 50 Hz, Class 180	EN 60335-1 EN 60335-2-14	Tested with appliance
Motor for models KL-217G, KL-217S, KL-217E, KL-217B	Shunde Kilon Electrical Co., Ltd.	HC55/30	220-240V~, 50 /60Hz, Class 180	EN 60335-1 EN 60335-2-14	Tested with appliance
-Magnet wire	JIANGMEN XIANGYU ELECTRICIAN CO LTD	--	180 °C	EN 60335-1 EN 60335-2-14	Tested with appliance (E339033)
-Brush holder	Shunde Kilon Electrical Co., Ltd.	Bakelite	Thickness Min. 1,0 mm	EN 60335-1 EN 60335-2-14	Tested with appliance
-Insulation tape	Qiaosheng insulation material co., ltd	--	Thickness 0,1 mm	EN 60335-1 EN 60335-2-14	Tested with appliance
Internal wire	Guangzhou Jin-ying Special Wire Factory	1015	600 V; 105 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E192725)
Alternative	Shenzhen Qifurui Electronics Co., Ltd.	1015	600 V; 105 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E211048)
	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)
	FUSHAN SHUNDE SPECIAL TYPA WIRE ROD ELECTRONICS CO LTD	1015	600 V; 105 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E346532)
	GUANGZHOU ZHIHE ELECTRONIC CO LTD	1015	600 V; 105 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E251728)
	ZHONGSHAN DONGFENG KESHIRUIHUA WIRE & CABLE FACTORY	1015	600 V; 105 °C; 22 AWG	EN 60335-1 EN 60335-2-14	Tested with appliance (E307703)
Fibreglass tube	Qiaosheng insulation material co., ltd	--	300 V, 200 °C	EN 60335-1 EN 60335-2-14	Tested with appliance (E238534)
Heating shrinkable tube	SHENZHEN WOER HEAT-SHRINKABLE MATERIAL CO LTD	RSFR-H	600 V, 125°C	EN 60335-1 EN 60335-2-14	Tested with appliance (E203950)
Alternative	DONGGUAN SALIPT CO LTD	SALIPT S-901-600	600 V, 125°C	EN 60335-1 EN 60335-2-14	Tested with appliance (E209436)
	CHANGYUAN ELECTRONICS (SHENZHEN) CO LTD	CB-HFT	600 V, 125°C	EN 60335-1 EN 60335-2-14	Tested with appliance (E180908)
	QIFURUI ELECTRONICS CO	QFR-h	600 V, 125°C	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)
Main switch bracket	Shunde Kilon Electrical Co., Ltd.	PC, ABS	Thickness Min. 1,0 mm	EN 60335-1 EN 60335-2-14	Tested with appliance
Interlock switch bracket	Shunde Kilon Electrical Co., Ltd.	POM	Thickness Min. 1,0 mm	EN 60335-1 EN 60335-2-14	Tested with appliance
Motor clutch	Shunde Kilon Electrical Co., Ltd.	POM, PA	Thickness Min. 2,0 mm	EN 60335-1 EN 60335-2-14	Tested with appliance

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Object / part No.	Manufacturer/ trademark ²⁾	Type / model ²⁾	Technical data	Standard	Mark(s) of conformity ¹⁾
Body enclosure/ Bottom enclosure Motor plastic holder/ Inner motor Enclosure	Shunde Kilon Electrical Co., Ltd.	PP	Thickness Min. 2,0 mm	EN 60335-1 EN 60335-2-14	Tested with appliance
Switch knob/ Accessories cup handle	Shunde Kilon Electrical Co., Ltd.	PP,ABS	Thickness Min. 1,0 mm, color: white	EN 60335-1 EN 60335-2-14 ZEK 01.4-08	Tested with appliance

1) An asterisk indicates a mark which assures the agreed level of surveillance.

Modification Summary

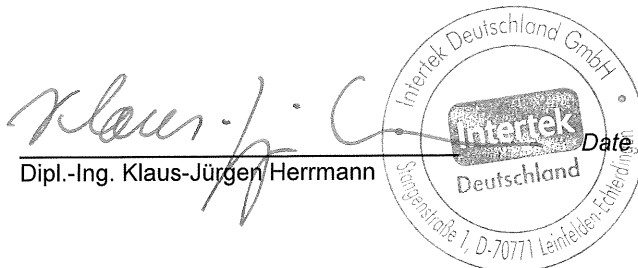
The following changes have been made to this CDF:

Date	Local Project no.	Description of Change
2012-09-14	GZ12070496	Delete models KL-217B and KL-217C; Add models KL-217 and KL-217F; Add plastic blender cup and glass blender cup on model KL-217F; Add the barriers in the blender cup and coffee mill cup on all models; The standard was upgraded
2014-10-09	140820028GZU	Updated standard; Add models KL-217G ,KL-217S, KL-217E, KL-217B;

This CDF replaces previously issued CDF dated 2012-09-18.

Signed

Dipl.-Ing. Klaus-Jürgen Herrmann



Date

2014-10-14