

Certificate



Prüfbescheinigung nach dem Produktsicherheitsgesetz

Test Certificate in compliance with the Product Safety Law

Bescheinigungs-Nr. (Certificate No.): 17SHH0870-03

Ersetzt (Replaces): 17SHH0870-02

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)

Fertigungsstätte (Manufacturing Site)

Produkt (Product)

Wasserkocher für den Hausgebrauch
Water Kettle for household use

Typbezeichnung (Type)

PK-G916, PK-G916S, PK-G918, PK-G928, PK-G928B, PK-G917, PK-G915, PK-G917-3K, PK-G928-3K

Beschreibung (Description)

220-240V~, 50/60Hz, Schutzklasse I (Class I);
PK-G916, PK-G916S, PK-G918, PK-G928, PK-G928B, PK-G917, PK-G915; 1850-2200W;
PK-G917-3K, PK-G928-3K: 2520-3000W

Prüfbericht-Nr. (Test Report No.)

170501498SHA-001 :2017-05-24

170501498SHA-EMF01 :2017-05-19

Einzelheiten siehe Anhang (Details see attachment)

Gepprüft nach (Tested according to)

EN 62233:2008

EN 60335-1 :2012+AC:14+A11 :14

EN 60335-2-15:2016

PAK-Anforderung für GS (PAH requirement for GS) AfPS GS 2014:01 PAK

Gültig bis (valid until)

2022-12-27

Erstellt am (Issued on)

2017-12-28



Intertek Deutschland GmbH
M.Sc. Qiao Qiao

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

Sitz Leinfelden-Echterdingen, Registergericht Stuttgart, HRB Nr. 225262, Geschäftsführer: Michael Jungnitsch
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Constructional Data Form (CDF)

Certificate Holder:	
Manufacturing Site:	
Product: (in German)	Wasserkocher für den Hausgebrauch
Product: (in English)	Water Kettle for household use
Type:	PK-G916, PK-G916S, PK-G918, PK-G928, PK-G928B, PK-G917, PK-G915, PK-G917-3K, PK-G928-3K
Brandname:	---
Description:	220-240V~, 50/60Hz, Class I; PK-G916, PK-G916S, PK-G918, PK-G928, PK-G928B, PK-G917, PK-G915: 1850-2200W; PK-G917-3K, PK-G928-3K: 2520-3000W
Test Report No.:	170501498SHA-001:2017-05-24 170501498SHA-001+A1:2017-08-14 170501498SHA-001+A2:2017-08-28 170501498SHA-001+A3:2017-12-25 170501498SHA-EMF01:2017-05-19 170501498SHA-EMF01+A1:2017-08-14 170501498SHA-EMF01+A2:2017-12-16
Tested according to:	EN 62233:2008 EN 60335-1:2012+AC:14+A11:14 EN 60335-2-15:2016 PAK-Anforderung für GS (PAH requirement for GS) AfPS GS 2014:01 PAK
Valid until:	2022-12-27
Issued on:	2017-12-28



Product Information:
General product information:

The kettles covered in this report are for household and similar application.

The appliance incorporate temperature limiter and temperature controller (two self-resetting thermal cut-out) to safeguard the appliances.

All the models have the similar construction and critical componen, some characteristic as following:

Model	Max level	Handle shape	Lid	Bottom decoration
PK-G915	2,0L	roundness	plastic	metal
PK-G916	1,7L	roundness	plastic	plastic
PK-G916S	1,7L	roundness	metal	metal
PK-G917	1,7L	squareness	plastic	metal
PK-G917-3K	1,7L	squareness	plastic	metal
PK-G918	1,7L	roundness	plastic	plastic
PK-G928	2,0L	squareness	metal	metal
PK-G928-3K	2,0L	squareness	metal	metal
PK-G928B	2,0L	squareness	metal	metal

PK-G916 and PK-G916S only different at that PK-G916S has metal decoration at lid and base support.

PK-G917 and PK-G916S only different at the appearance of lid and base part.

PK-G916 and PK-G918 only different at the appearance of lid and handle part.

PK-G928 and PK-G928B only different at the appearance of lid.

PK-G917-3K and PK-G917 are same except different power input because of different heating element, so do PK-G928-3K and PK-G928.

Copy of marking plate (representative):
Marking of kettle body and its stand:

PK-G918

220-240V~ 50/60Hz 1850-2200W



Remark: When the equipment is vended to EU, then name and address of the importer or authorized representative within the EEA shall be added on the equipment.



Product Pictures

PK-G916



PK-G916S



PK-G918



PK-G928, PK-G928-3K



PK-G928B



PK-G917, PK-G917-3K



PK-G915



List of Critical Components

Object / part No.	Manufacturer/ trademark	Type / model	Technical data	Standard	Mark(s) of conformity ¹⁾
Plug ²⁾	Ningbo Qiaopu Electric Co., Ltd.	D03	250 V~, 16 A DIN 49441-R2	DIN VDE 0620-1	VDE*/ 40002872
Supply cord ²⁾ for PK-G916, PK- G916S, PK-G918, PK-G928, PK- G928B, PK-G917, PK-G915	Ningbo Qiaopu Electric Co., Ltd.(Trademark: QIAO TONG)	H05VV-F	3x0,75 mm ² with green/yellow conductor, Length ≤0,75m	EN 50525-2-11	VDE*/ 40035976
Supply cord ²⁾ for PK-G917-3K, PK- G928-3K	Ningbo Qiaopu Electric Co., Ltd.(Trademark: QIAO TONG)	H05VV-F	3x1,0 mm ² with green/yellow conductor, Length ≤0,75m	EN 50525-2-11	VDE*/ 40002872
Internal wiring	JIANGYIN ZHIJUN APPLIANCE ELECTRIC CABLE & WIRE CO LTD	3122	22-26AWG, 200°C 300V (E301946)	EN 60335-2-15	Tested with appliance



Attachment to Certificate No.: 17SHH0870-03

Object / part No.	Manufacturer/ trademark	Type / model	Technical data	Standard	Mark(s) of conformity ¹⁾
-alternative	JiangyinQingyang Rubber &Plastic Products Factory	H05S-K H05SJ-K	1x0,75 mm ² , T180	DIN EN 50525-2- 41	VDE*/ 40015714
-alternative	JiangyinYuanda Electrical Material CO.,Ltd	H05S-K H05SJ-K	1x0,75 ~1,0 mm ² , T180	DIN EN 50525-2- 41	VDE*/ 40016706
-alternative	CixiFuhaiJiTeng Electric Fiting Factory	H05S-K H05SJ-K	1x0,75 ~1,0 mm ² , T180	DIN EN 50525-2- 41	VDE*/ 40016339
Thermal control for PK-G916, PK- G916S, PK-G918, PK-G928, PK- G928B, PK-G917	Strix Limited	U1521	100-240V~, 10A, T125, Tf120, 3000 Cycles	EN 60730-1 EN 60730-2-9 EN 60335-2-15	BEAB*/ C1208 + Test with appliance
Cordless connector system		P72C	100-240V~, 10A, Class I	EN 60320-1 EN 60320-2-4 EN 60335-2-15	BEAB*/ 20285+test with appliance
Temperature limiter		R4803	100-240V~, 13A, T105, Tf80, 1E4 Cycles	EN 60730-1 EN 60730-2-9 EN 60335-2-15	BEAB*/ 20020 + Test with appliance
-alternative Thermal control for PK-G916, PK- G916S, PK-G918, PK-G928, PK- G928B, PK-G917	Strix Limited	U1552	100-240V~, 10A, T125, Tf120, 3000 Cycles	EN 60730-1 EN 60730-2-9 EN 60335-2-15	BEAB*/ C1208 + Test with appliance
-alternative Cordless connector system		P72C	100-240V~, 10A, Class I	EN 60320-1 EN 60320-2-4 EN 60335-2-15	BEAB*/ 20285+test with appliance
-alternative Temperature limiter		R4803	100-240V~, 13A, T105, Tf80, 1E4 Cycles	EN 60730-1 EN 60730-2-9 EN 60335-2-15	BEAB*/ 20020 + Test with appliance
-alternative Thermal control for PK-G916, PK- G916S, PK-G918, PK-G928, PK- G928B, PK-G917	Yueqing City Fada Electric Appliance Co., Ltd.	KSD-269-C	220-250V~, 10A, T125, Tf120, 3000 Cycles	EN 60730-1 EN 60730-2-9 EN 60335-2-15	TUVPS*/ B 13 04 58452 048 + Test with appliance
-alternative Cordless connector system		KSD-269-2	220-250V~, 10A, 1E4, Class I	EN 60320-1 EN 60320-2-4 EN 60335-2-15	TUV PS*/ B 17 05 58452 061 + Test with appliance
-alternative Temperature limiter		SL-888	220-250V~, 10A, T125, Tf80, 10000 Cycles	EN 60730-1 EN 60730-2-9 EN 60335-2-15	TUVPS*/ B 13 04 58452 048 + Test with appliance
-alternative Thermal control for PK-G916, PK-G916S, PK-G918, PK-G928, PK-G928B, PK-G917, PK-G917-3K, PK-G928-3K	Strix Limited	U1709	100-240V~, 13A, T125, Tf120, 3000 cycles	EN 60730-1 EN 60730-2-9 EN 60335-2-15	BEAB*/ C1208 +test with appliance

Attachment to Certificate No.: 17SHH0870-03

Object / part No.	Manufacturer/ trademark	Type / model	Technical data	Standard	Mark(s) of conformity ¹⁾
-alternative Cordless connector system		P72C4	100-240V~, 13A, Class I	EN 60320-1 EN 60320-2-4 EN 60335-2-15	BEAB*/ 20285+ Test with appliance
-alternative Temperature limiter		R4803	100-240V~, 13A, T105, Tf80, 1E4 Cycles	EN 60730-1 EN 60730-2-9 EN 60335-2-15	BEAB*/ 20020 +Test with appliance
Thermal control for PK-G915 (include temperature limiter and thermal cut- out)	Strix Limited	U9001	100-240V~, 13A, T125 Temperature limiter: Tf75, 1E4 Thermal cut-out: Tf125, 3000	EN 60730-1 EN 60730-2-9 EN 60335-2-15	BEAB*/ 21991+ Test with appliance
Cordless connector system		C9001	100-240V~, 13A, Class I	EN 60320-1 EN 60320-2-4 EN 60335-2-15	BEAB*/ 21990 +Test with appliance
Shrinkable tube	Shenzhen woer heat-shrinkable material Co., Ltd.	RSFR-H	600V, 125°C, VW-1 (E203950)	EN 60335-2-15	Tested with appliance
-alternative	DONGGUAN SALIPT CO LTD	SALIPT S- 901-600	600V, 125°C, VW-1 (E209436)	EN60335-2-15	Tested with appliance
Sealing ring		Silicon	Min.thickness: 1,0mm	EN60335-2-15	Tested with appliance
Heating element for PK-G916, PK- G916S, PK-G918, PK-G928, PK- G928B, PK-G917, PK-G915		-	220-240V~, 1850- 2200W	EN 60335-2-15	Tested with appliance
Heating element for PK-G917-3K, PK-G928-3K		-	220-240V~, 2520- 3000W	EN 60335-2-15	Tested with appliance
Plastic enclosure, handle cover ²⁾ , lid ²⁾ , base, temperature limiter button ²⁾	FORMOSA PLASTICS CORPORATION	PP	Min. thickness: 2,0mm	EN 60335-2-15	Tested with appliance
Indicator cover	FORMOSA PLASTICS CORPORATION	PP	Min. thickness: 1,5mm	EN 60335-2-15	Tested with appliance
Insulation tube	Sin Tiong Wah Electric Products(Shengzhen) Co., Ltd	FSG-3A*	600V, 200°C, Ø4 mm, VW-1(E146955)	EN 60335-2-15	Test with appliance

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

²⁾ All PAHS parts refer to PAH evaluation report 170501498SHA-001-PAH, 170501498SHA-001-PAH+A1, 170501498SHA-001-PAH+A2.

Modification Summary

The following changes have been made to this CDF:

Date	Local Project no.	Description of Change
2017-08-14	170701581SHA	1.Added one new model: PK-G917 2.Updated the PAHs report. 3.Added alternative thermal control, cordless connector system, temperature limiter. 4. Updated all component certificates and component Standards
2017-08-28	170802120SHA	1. Changed the indicator Insulation tube from fully wrapped to half wrapped of LED body for PK-G916S.
2017-12-25	171101281SHA	1.Added 3 new models: PK-G915, PK-G917-3K, PK-G928-3K 2.Updated the PAHs report. 3.Added alternative thermal control(strix), cordless connector system(strix), temperature limiter(strix) for PK-G916, PK-G916S, PK-G918, PK-G928, PK-G928B, PK-G917; thermal control(strix), cordless connector system(strix) for PK-G915; supply cord for PK-G917-3K, PK-G928-3K; Internal wiring; Heating element for PK-G917-3K, PK-G928-3K. 4. Updated all component certificates and component Standards

This CDF replaces previously issued CDF dated 2017-08-30.

Signed

M.Sc. Qiao Qiao

Date 2017-12-28

