

## Construction Assessment Report (On-Site)

To : Sotech Tel : 334 8345 4732  
Attn : Alain / Michele Fax : --  
Supplier : J. MULCHAND & SONS LTD.  
Manufacturer Name : Ningbo Weijie Electrical Appliance Co., Ltd.  
Manufacturer Location : Tannan Village, Tianyuan, Zhouxiang Town, Cixi City, Zhejiang, China  
Order No. : 2022151 (81960)

Product description : 2 Persons Raclette Grill  
Model number : TRD-200 (WJ-K224)



Applicable standards : EN 60335-1:2012 + A11:2014 + A13:2017 + A1:2019 + A2:2019 + A14:2019 + A15:2021  
EN60335-2-9:2003 + A1:2004 + A2:2006 + A12:2007 + A13:2010  
Documents provided : Test report No. 704012301209-00 issued by TUV SUD on date 2023-03-13  
Samples picked by : DEKRA engineer on : 2023-05-31  
Clauses checked : 7, 8, 16.3, 20-29  
Tests performed : Construction check on 5 samples  
This Document includes : 12 Pages  
Date of Construction check : 2023-05-31

**Result : PASS**

**PRODUCT DATA**

Rated voltage	:	220-240V~	--
Rated current / power	:	450W	--
Rated frequency	:	50Hz	--
Degree of protection	:	IPX0	--
Accessories provided	:	Yes	--
Class	:	I	--
Others	:	Rated operation: Continuous Cord attachment type: Type Y Supply connection: Non detachable flexible cable with plug	--

**RATING LABEL & WARNING LABEL**



**LIST OF COMPONENTS**

Object/Part No.	Manufacturer/ Trademark	Type/Model	Technical Data	Mark(s) of Conformity	Component Verification
Plug	WEI HANG	WH-04	16A 250V	TUV R	Pass
Power Cord	WEI HANG	H05RN-F	3G0.75mm <sup>2</sup>	TUV R	Pass
Switch	ZX	KCD1-B2	10(6)A 250V~ T105	TUV R	Pass
Heating element	Not identified	Not identified	220-240V 450W	Tested with appliance	Pass
Internal wire	Shuang Hong	H05SJ-K	1x0.75mm <sup>2</sup> 180°C	VDE	Pass
Wire connector	Heavy Power	CE2	Not identified	Tested with appliance (UL)	Pass
Remarks: Nil.					

**RESULTS**

CLAUSES	CONTENTS	PASS	FAIL	REMARK	N/A
7	Markings and instructions	X			
8	Protection against access to live parts	X			
16.3	Electric strength	X			
20	Stability and mechanical hazards	X			
21	Mechanical strength	X			
22	Construction	X			
23	Internal wiring	X			
24	Components	X			
25	Supply connection and external flexible cords	X			
26	Terminals for external conductors	X			
27	Provision for earthing	X			
28	Screws and connections	X			
29	Creepage distances, clearances and distances through insulation	X			

(Note: This construction review only refers to a construction analysis without any power on test and limited use of tool and equipments.)



Report No.: 4903920.00-14

**RESULTS DESCRIPTION**

**Clause**

<i>Description of the Remark</i>	<i>Picture of the remark</i>
Nil.	

<i>Note: Description of the Remark</i>	<i>Picture of the remark</i>
<b>N1:</b> The sample size was 5 pcs but the construction check was performed on the first sample and the rest 4 pcs for comparison check against the first sample.	

**Please note that every statement made in this report is only valid for the samples tested and reported herein.**

Trusting to have informed you sufficiently, we remain,  
With best regards

DEKRA Testing and Certification (Shanghai) Ltd. Shenzhen Branch

**Engineer name** : Jack LIU

**Engineer signature** : 

**Reviewed by** : Daniel

**Reviewer signature** : 

**ANNEX 1**

**EN 60335-1 and EN 60335-2-9 v1.0**

CLAUSES	Clauses which are not covered by this construction check
8	Clause 8.1.4
21	Clause 21.2 and Clause 21.101
22	1. Clause 22.3 2. Clause 22.5 3. Clause 22.6 4. Clause 22.7 5. Clause 22.16 6. Clause 22.18 7. Clause 22.32 8. Clause 22.42 9. Clause 22.47 10. Clause 22.48 11. Clause 22.108 12. clause 22.109 13. Clause 22.110 14. Clause 22.111 15. Clause 22.112
23	Clause 23.3
24	Clause 24.5 and Clause 24.6 Clause 24.101 and Clause 24.102
25	Clause 25.14
27	Clause 27.5

**Note:**

- 1. Use simple tools for construction as below: Test probe, impact hammer, torque screw driver, pull and push tester less than 100 N, caliper and hi-pot tester**

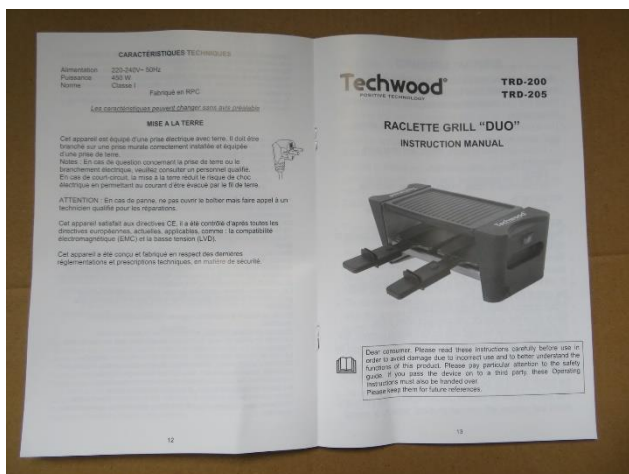
**ANNEX 2**



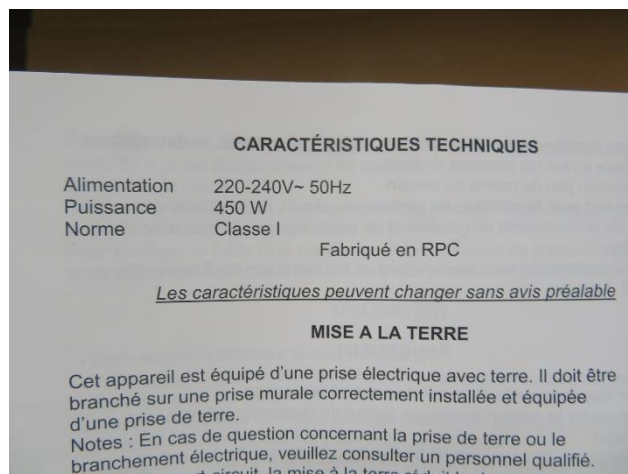
1) Product view



2) Instruction manual



3) Instruction manual



4) Instruction manual



5) Accessories



6) Accessories



7) Product view



8) Product view



9) Product view



10) Product view



11) Product view



12) Product view



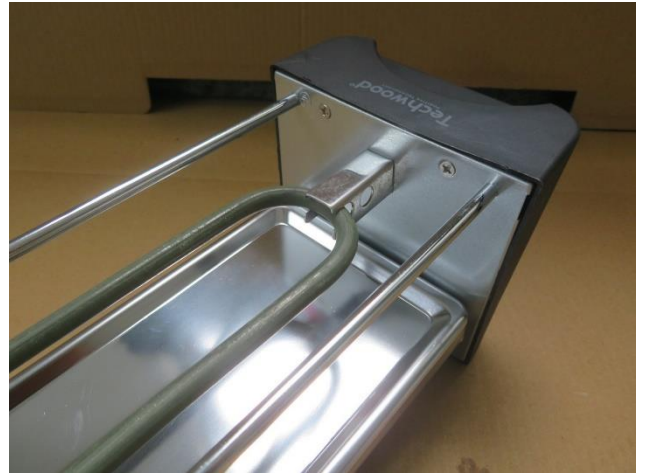
13) Product view



14) Product view



15) Product view (details)



16) Product view (details)



17) Product view (details)



18) Product view (details)



19) Marking on product



20) Marking on product



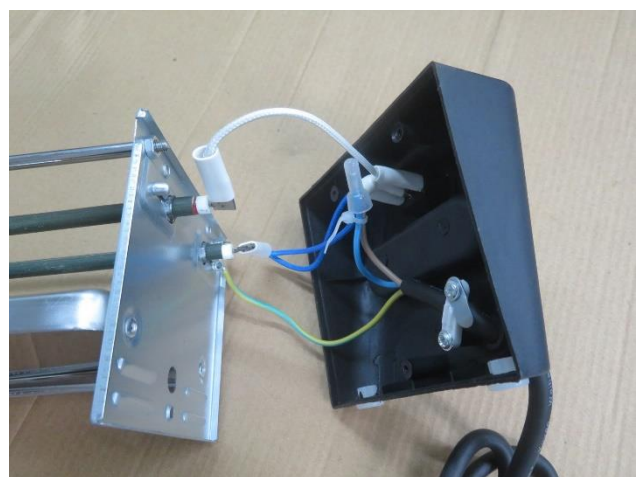
21) Rating label



22) Plug



23) Power cord



24) Internal workmanship



25) Internal workmanship



26) Internal workmanship



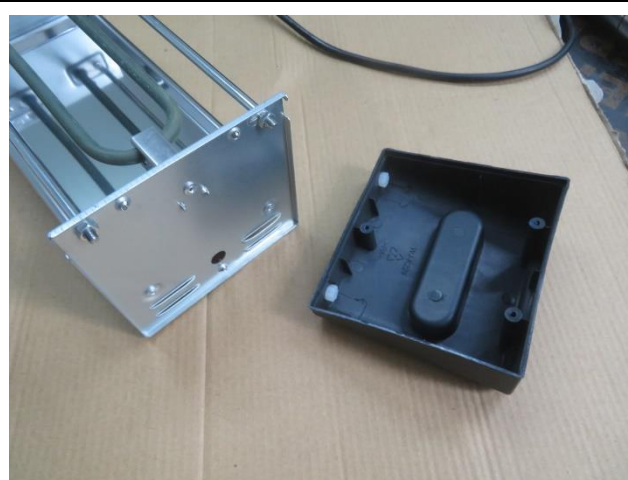
27) Internal workmanship



28) Internal workmanship



29) Internal workmanship



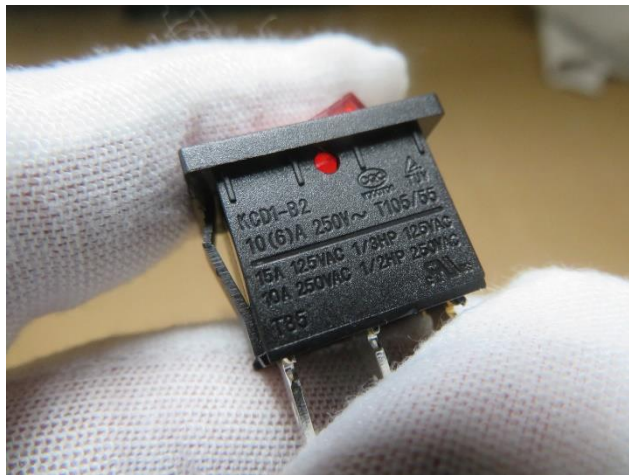
30) Internal workmanship



31) Wire connector



32) Switch



33) Switch



34) Heating element



35) Internal wire



36) Letter height of instruction manual (safety part)

--- END OF REPORT---