

Construction Assessment Report (On-Site)

To : SO-TECH
Attn : Alain RABION
Supplier : --
Manufacturer Name : FORON INDUSTRIAL CO., LIMITED
Manufacturer Location : UNIT 04, 7/F BRIGHT WAY TOWER NO.33 MONG KOK,
KOWLOON, HONG KONG China

Tel : 01 48 93 93 10
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Order No. : 2017160

Product description: : Blender

Model number : KBLI-9560
(BT-B02A)



Applicable standards : EN 60335-1:2012+A11:2014
EN60335-2-14:2006+A1:2008+A11:2012+A12:2016

Documents provided : Test report No.GZES170701270401 issued by SGS on
date 2017-10-13

Samples picked by : DEKRA engineer on : 2017-10-19

Clauses checked : 7,8,16.3, 20-29

Tests performed : Construction check on 1 sample

This Document includes : 13 Pages

Date of Construction check : 2017-10-19

Result : PASS

PRODUCT DATA

Rated voltage	:	220-240V~	--
Rated current / power	:	500W	--
Rated frequency	:	50/60Hz	--
Degree of protection	:	IPX0	--
Accessories provided	:	N/A	--
Class	:	I	--
Others	:	Non-detachable cord 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	YAN CHUANG	YC-08	250V~,16A	VDE	Pass
Power cord	YAN CHUANG	H05VV-F	3G0.75mm ²	VDE	Pass
Y capacitor	JEC	JY	472M,300V~	VDE	Pass
X capacitor	DAIN	MPX	0,47μF 275V~	VDE	Pass
Interlock switch	Not identified	KW4A(S)	5A,250V	VDE	Pass
Rotary switch	Not identified	GZ	240VAC,3A	Tested with appliance	Pass
Internal wire	TEHSING	1015	20AWG, 600V, 105°C	Tested with appliance	Pass
Motor	Not identified	HC7635	220-240V~, 180W Class 120	Tested with appliance	Pass
Thermal link	SHENG PING	SPF129	250V,10A, Tf133°C	VDE	Pass
Close-end connector	Not identified	CE2	Not identified	Tested with appliance	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.)

RESULTS DESCRIPTION

Clause 7 - Markings and instructions

<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>
N1: The sample size was 5pcs but the construction check was performed on the first sample and the rest 4pcs for comparison check against the first sample.	

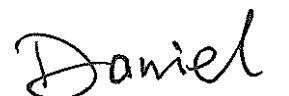
Please note that every statement made in this report is only valid for the samples tested and reported herein.

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

DEKRA Testing and Certification (Shanghai) Ltd. Shenzhen Branch

Engineer name : Stone DU
Reviewed by : Daniel

Engineer signature : *Stone DU*
Reviewer signature :



Pictures:



1. Product and manual



2. Manual



3. Service card



4. Service card



5. Product view



6. Product view



7. Product view



8. Product view



9. Product view



10. Product view



11. Product view



12. Product view



13. Warning



14. Warning



15. Product view



16. Marking



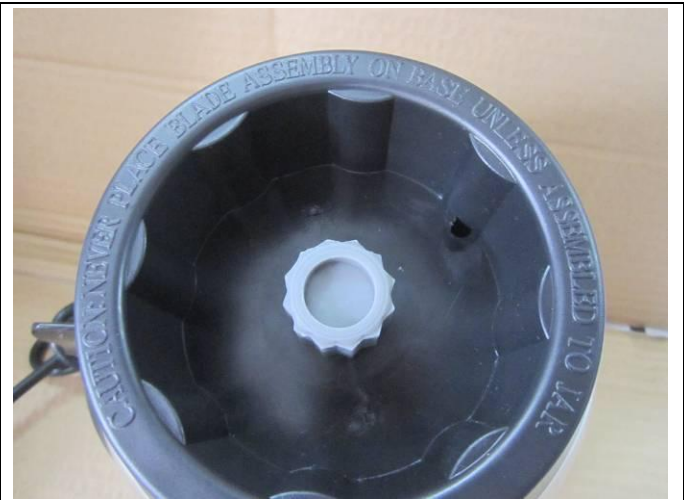
17. Marking



18. Marking



19. Product view



20. Warning mark



21. Logo



22. Switch



23. Product view



24. Rating label



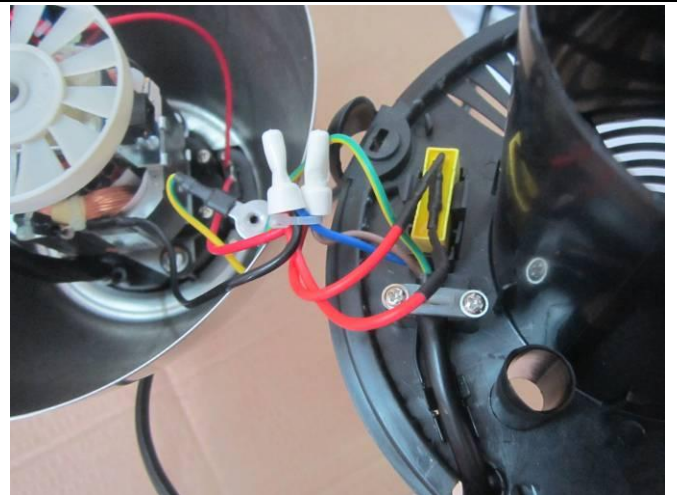
25. Plug



26. Cord



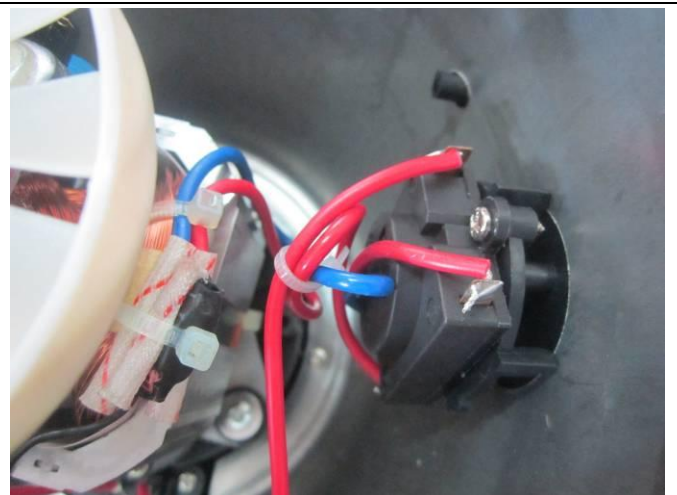
27. Inner view



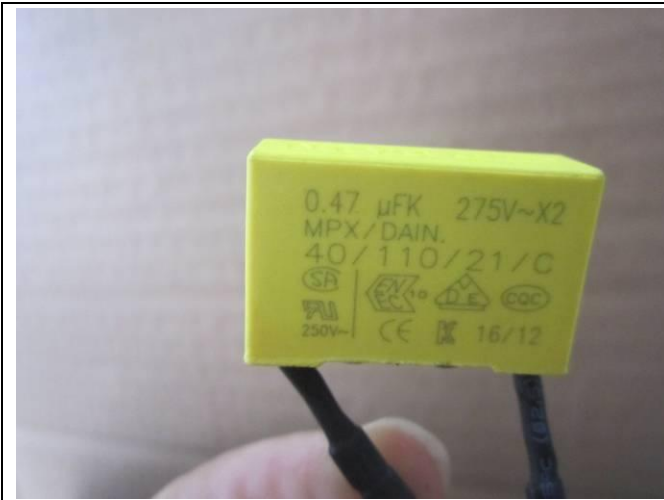
28. Inner view



29. Earth symbol



30. Inner view



31. X capacitor



32. Motor



33. Y capacitor



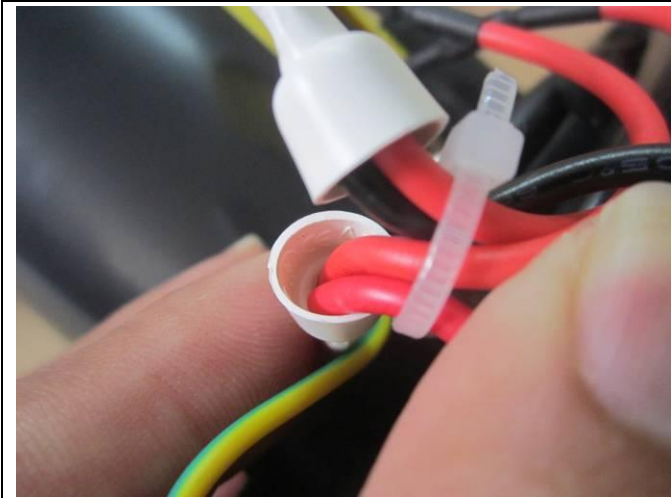


34. Thermal link



35. Thermal link



36. Inner wire

	
<p>37. Close end connector</p>	<p>38. Switch</p>
	<p>--</p>
<p>39. Interlock switch</p>	<p>No photo</p>

ANNEX 1

EN 60335-1 and EN 60335-2-14 v1.1

CLAUSES	clauses which are not covered by this construction check
8	Clause 8.1.4
20	1. Clause 20.116 2. Clause 20.117 3. Clause 20.119
21	Clause 21.2 Clause 21.Z101
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 22.40 9. clause 22.42 10. clause 22.47 11. clause 22.48 12. clause 22.103
23	clause 23.3
24	Clause 24.5 Clause 24.6
25	Clause 25.14
27	Clause 27.5

Note:

- 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**

--- END OF REPORT---