

Certificate No. S1 50262790 0006 **Our Reference** 05-CZY-16054508 015 **Appendix No.** 1.4

Constructional Data Form (CDF) for Electrical Appliances

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License holder :
 Factory :
 Type of Appliance : Blender
 Type Designation : Table A
 Rating : see Table A
 Protection Class : Class II
 Supply connection : fixed power cord
 permanent connection
 appliance inlet
 direct plug in
 battery operated

Please tick above box when applicable

Additional information :

Ambient temp 25°C

KB time: N/A

IPX0

Rated capacity: N/A

Table A:				
Model number	Original Model	Rated Input Voltage and Frequency	Rated Input Power	Difference
1	ABC-015	220-240V~, 50/60Hz	250W	--
2	ABC-014	220-240V~, 50/60Hz	250W	Same as model ABC-015 except that model ABC-014 has another metal enclosure outside of ABC-015's plastic enclosure.
3	ABC-014A	220-240V~, 50/60Hz	250W	Same as model ABC-014 except the shape of the switch button.
4	ABC-015-3	220-240V~, 50/60Hz	350W	Same as model ABC-015 except different motor and with two blades and two cups.
5	ABC-015-1	220-240V~, 50/60Hz	350W	Same as model ABC-014 except different motor and with two blades and

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Table A:

Model number	Original Model	Rated Input Voltage and Frequency	Rated Input Power	Difference
				two cups.
6	ABC-014A-3	220-240V~, 50/60Hz	350W	Same as model ABC-014A except different motor and with two blades and two cups.
7	ABC-014B-3	220-240V~, 50/60Hz	350W	Same as model ABC-014A-3 except shape of switch button.
8	ABC-014C-3	220-240V~, 50/60Hz	350W	Same as model ABC-014A-3 except shape of switch button.
9	ABC-015A-3	220-240V~, 50/60Hz	350W	Same as model ABC-015-3 except shape of switch button.
Adding new models:				
10	ABC-015-3N	220-240V~, 50/60Hz	350W	Same as model ABC-015A-3 except without switch button.
11	ABC-015-1N	220-240V~, 50/60Hz	350W	Same as model ABC-015-1 except without switch button.
12	ABC-017	220-240V~, 50/60Hz	350W	Same as model ABC-015A-3 except different appearance.

Constructional Data Form (CDF) for Electrical Appliances

Critical Components

Material: e.g. external enclosure, PCB, closed-end connector, sleeves, cord anchorage etc

Components with winding: e.g. motor, transformer, magnetic coil etc.

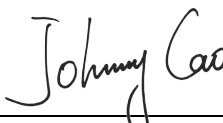
Other components: e.g. switch, thermostat, heater, plug, internal wire, capacitor, relay, varistor etc.

Object/part No.	Manufacturer/ trademark	Type/ model	Technical data	Standard	Mark(s) of conformity
Plug	Guangdong KaiHua Electric Appliance Co., Ltd	KH-9903B	AC 250V, 2.5A	VDE 0620-1	VDE 40024149
Alternative	Zhongshan Guzhen Hongli Cable & Appliance Factory	HL-6	AC 250V, 2.5A	VDE 0620-1	VDE 40009738
Alternative	Shenzhen Nanfang Electronic Product Co., Ltd.	NF-004	AC 250V, 2.5A	VDE 0620-1	VDE 40033811
BS plug(with 3A or 5A or 10A or 13A current fuse)	Guangdong KaiHua Electric Appliance Co., Ltd	KH-9933	AC 250V, 3A	BS 1363-1	ASTA 1053
Alternative	Zhongshan Guzhen Hongli Cable & Appliance Factory	HL-17	AC 250V, 3A	BS 1363-1	ASTA 882
Alternative	Dongguan Marsh Electric Appliance Co.,Ltd	1908	AC 250V , 13A	BS 1363-1	ASTA 1237
Alternative	Dongguan Marsh Electric Appliance Co.,Ltd	1906	AC 250V , 13A	BS 1363-1	ASTA 1237
Alternative	Dongguan Dechang Electronic Co.,Ltd	DC-168A	AC 250V , 13A	BS 1363-1	ASTA 846
Power cord	Guangdong KaiHua Electric	H03VVH2-F	2x0.5mm ² (length≤2m)	EN 50525-2-	VDE

TÜV Rheinland Group

2016.09.13

Johnny Cao



Date

Name

Signature

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Critical Components

Material: e.g. external enclosure, PCB, closed-end connector, sleeves, cord anchorage etc

Components with winding: e.g. motor, transformer, magnetic coil etc.

Other components: e.g. switch, thermostat, heater, plug, internal wire, capacitor, relay, varistor etc.

Object/part No.	Manufacturer/ trademark	Type/ model	Technical data	Standard	Mark(s) of conformity
	Appliance Co., Ltd			11	40001903
Alternative	Zhongshan Guzhen Hongli Cable & Appliance Factory	H03VVH2-F	2x0.5mm ² (length≤2m)	EN 50525-2- 11	VDE 139259
Alternative	Shenzhen Nanfang Electronic Product Co., Ltd.	H03VVH2-F	2x0.5mm ² (length≤2m)	EN 50525-2- 11	VDE 40033283
Micro switch	Guangdong Hushun Electrical Appliance Co., Ltd.	LXW-5-1-2	AC 250V, 5A, T125, 1E4	EN 61058-1	TUV R50156816 Tested with appliance
Alternative	Guangdong Yushun Electric Appliance Ltd.	KW-5	AC 250V, 5(3)A, T125, 5E4	EN 61058-1	TUV R50179582
Motor (for ABC-015, ABC-014, ABC-014A)	Zhongshan Lingxian Appliance Co., Ltd.	HC-6325	AC 230V, 250W, Class 155(F)	EN 60335-1 EN 60335-2- 14	Tested with appliance
Motor (for ABC-015- 3, ABC-015-1, ABC-014A-3, ABC-014B-3, ABC-014C-3, ABC-015A-3, ABC-015-3N, ABC-015-1N ABC-017)	Zhongshan Lingxian Appliance Co., Ltd.	HC-6320	AC 230V, 350W, Class 155(F)	EN 60335-1 EN 60335-2- 14	Tested with appliance
Motor winding	HESHAN CITY TEHSING HUANCHIU ELECTRIC CABLE CO LTD	QZY-1/180	180°C	--	UL E242554

Constructional Data Form (CDF) for Electrical Appliances

Critical Components

Material: e.g. external enclosure, PCB, closed-end connector, sleeves, cord anchorage etc

Components with winding: e.g. motor, transformer, magnetic coil etc.

Other components: e.g. switch, thermostat, heater, plug, internal wire, capacitor, relay, varistor etc.

Object/part No.	Manufacturer/ trademark	Type/ model	Technical data	Standard	Mark(s) of conformity
Motor protector (for ABC-015, ABC-014, ABC-014A)	Changzhou Ainuo Electronics Technical Co., Ltd.	17AMC+PTC	AC250V, T180, Tf105°C	EN 60730-1 EN 60730-2-2	VDE 40030705
Thermal link (for ABC-015- 3, ABC-015-1, ABC-014A-3, ABC-014B-3, ABC-014C-3, ABC-015A-3, ABC-015-3N, ABC-015-1N, ABC-017)	NEC SCHOTT Components Corporation	SF 119 E	AC250V, 10A, Tf:121°C	EN 60730-1 EN 60730-2-2	VDE 40006568
Motor protector (for motor of model ABC- 015-3, ABC- 015-1, ABC- 014A-3, ABC- 014B-3, ABC- 014C-3, ABC- 015A-3, ABC- 015-3N, ABC- 015-1N , ABC- 017)	Changzhou Ainuo Electronics Technical Co., Ltd.	17AMC+PTC	AC250V, T180, Tf105°C	EN 60730-1 EN 60730-2-2	VDE 40030705
X capacitor (for ABC-015, ABC-014, ABC-014A)	Shenzhen Su Rong Capacitors Co., Ltd.	MPX/MKP	AC 280V, 0.47uF, X2, T100	EN 60384-14	VDE 40008924
X capacitor (for ABC-015- 3, ABC-015-1, ABC-014A-3, ABC-014B-3, ABC-014C-3, ABC-015A-3, ABC-015-3N,	Shenzhen Su Rong Capacitors Co., Ltd.	MPX/MKP	AC 280V, 0.1uF, X2, T100	EN 60384-14	VDE 40008924



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Critical Components

Material: e.g. external enclosure, PCB, closed-end connector, sleeves, cord anchorage etc

Components with winding: e.g. motor, transformer, magnetic coil etc.

Other components: e.g. switch, thermostat, heater, plug, internal wire, capacitor, relay, varistor etc.

Object/part No.	Manufacturer/ trademark	Type/ model	Technical data	Standard	Mark(s) of conformity
ABC-015-1N, ABC-017)					
Y capacitor	Jyh Chung Electronic Co., Ltd.	JY	AC 400V, 2200pF, T85	EN 60384-14	VDE 123326
Closed-end connector	HEAVY POWER CO LTD	CE2	300V, 105°C	EN 60335-1 EN 60335-2- 14	UL E113650 Tested with appliance
Plastic base	FORMOSA CHEMICALS & FIBRE CORP PLASTICS DIV	K1011	PP	EN 60335-1 EN 60335-2- 14	UL E162823 Tested with appliance
Knob of switch, Switch support, Plastic enclosure	FORMOSA CHEMICALS & FIBRE CORP PLASTICS DIV	AG15A1	ABS	EN 60335-1 EN 60335-2- 14	UL E162823 Tested with appliance
Switch connection rod	STYRON EUROPE GMBH	600	PC	EN 60335-1 EN 60335-2- 14	UL E157291 Tested with appliance
Motor support	RHODIA ENGINEERING PLASTICS	C 30H1 V30	PA6+30GF	EN 60335-1 EN 60335-2- 14	UL E44716 Tested with appliance

Other Components

Components which are required for performance purposes and/or not directly addressed by a component standard or product standard: capacitors, resistors, mosfets, internal wire, PCB, etc.

Object/part No.	Type/ model (optional)	Technical data	Compliance to
Internal wire	H05SJ-K	1x0.5mm ² , 180°C	VDE approved
Internal wire	1015	600V, 105°C, 22AWG	UL approved