



America

CERTIFICATE

No. Z1 11 12 26086 009

Holder of Certificate: Jiffy Steamer Company, LLC

4462 Ken-Tenn Hwy
Union City TN 38261
USA

Production Facility(ies): 26086

Certification Mark:



Product: Fabric Steamers
Steam Clothing Wrinkle Remover

Model(s): J-2, J-2000, J-4000
Model Differences:
J-2: Aluminium housing
J-2000: Polycarbonate housing
J-4000: Commercial Model

Parameters:

Rated Input Voltage:	230 V AC
Rated Frequency:	50/60 Hz
Rated Input Power:	1300 W (J-2, J-2000) 1500 W (J-4000)
Protection Class:	I
Degree of Protection:	IPX3

Tested according to: EN 60335-2-79/A2:2007

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 090-1108098-000

Date, 2011-12-29

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William Stone



Aufbauübersicht für Elektrogeräte und Maschinen

Data form for electrical equipment and machinery



Product Service

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Auftraggeber / Applicant: (#26086) Jiffy Steamer Company, LLC, 4462 Ken-Tenn Highway, Union City, TN 38281-0869

Fertigungsstätte / Production facility: (#26086) Jiffy Steamer Company, LLC, 4462 Ken-Tenn Highway, Union City, TN 38281-0869

Geräteart / Type of equipment: Steam Clothing Wrinkle Remover

Typenbezeichnung / Type/model: J2, J-2000, J-4000

Seriennr. / Serial no.: -

Nennspannung/Frequenz / Rated voltage/frequency: 230 V AC, 50/60 Hz

Nennaufnahme/Nennstrom / Rated input power/current: 1300 W (J-2, J-2000)
1500 W (J-4000)

Anschlußdaten-Hydraulik: / Connection to hydraulic power: -

Anschlußdaten-Pneumatik / Connection to pneumatic power: -

Anschlußdaten-Wasser / Connection to water installation: -

Gewicht / weight: -

Lärmemission / noise emission (dB A): -

Ausführung / Construction:

Ortsfest	Stationary	<input type="checkbox"/>
Ortsveränderlich	Portable	<input checked="" type="checkbox"/>
Handgerät	Hand-held	<input type="checkbox"/>
Einbaugerät	Open-frame	<input type="checkbox"/>

Schutzklasse / Protection class:

Schutzklasse I:	Schutzleiteranschluß	PE-connection	<input checked="" type="checkbox"/>
Schutzklasse II:	Schutzisoliert	Double insulation	<input type="checkbox"/>
Schutzklasse III:	Schutzkleinspannung/ interne Stromversorgung	SELV/internally powered	<input type="checkbox"/>

Schutzart / Degree of protection against liquids: IPX3

Anschlußart / Supply connection:

Feste Anschlußleitung	Non detachable cord	<input checked="" type="checkbox"/>
Fester Anschluß	Permanent connection	<input type="checkbox"/>
Gerätesteckvorrichtung	Appliance inlet	<input type="checkbox"/>

Netzbetriebsart / Rated operation:

Dauerbetrieb	Continuous operation	<input checked="" type="checkbox"/>
Aussetzbetrieb	Intermittent operation	<input type="checkbox"/>
Kurzzeitbetrieb	Short time operation	<input type="checkbox"/>

Material: a) Gehäuse / Enclosure Metal

b) Leiterplatten / p.c.b. N/A

Zusätzliche Angaben für Laser, Klassifizierung nach EN 60825/Additional information for Laser equipment, classification according to EN 60825

Klasse / Class: N/A

Wellenlänge / Wavelength: N/A

Pulsdauer / Pulse duration: N/A

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Ort / place: Knoxville, TN

datum / date: 2011-12-29

Projektleiter / Project manager: Charles R Walker

Stempel und Unterschrift /
Seal and signature

Aufbauübersicht für Elektrogeräte und Maschinen

Data form for electrical equipment and machinery



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**Sicherheitsrelevante Bauteile: (Schalter, Temperaturregler, Heizkörper, Stecker, Fassungen, Leitungen, Kondensatoren, Motoren und sonstige Wicklungen z.B. Transformatoren, Magnetspulen)
(Not-Aus Geräte, 2-Handsteuerungen, Verriegelungsschalter, Sicherheits-Lichtschranken, Sicherheitsventile, Programmierbare Steuerungen-SPS, hydraulische Steuerungen, pneumatische Steuerungen)**
 Safety relevant components: (switch, temperature regulator, heating element, plug, socket, wiring, capacitor, motors and other components with windings e.g. transformers, coils)
 (emergency off devices, 2-hand-control-devices, interlock switches, safety light barriers, safety valves, programmable electronic controllers -PLC, hydraulic controllers, pneumatic controllers)

Object / Part No.	Manufacturer/ Trademark	Type / Model	Technical Data	Mark(s) of conformity
Common components				
Thermal Cutoff	Therm-O-Disc Inc.	G4A00192C	Open Temp 192°C, Hold Temp 177°C, Override Temp 210°C	VDE
Power Cord	Various	GGG-1315	PVC, 3X1.5 mm ² , 16 A/250 V AC, H05VV-F3G1.5	VDE, <HAR> SEMKO
Hose	Saint Gobain Plastics	C-509-D2	DEHP, 117-81-7 FLASH PT 500°F, vapor pressure 7X10-8mm HG 20°C	None
J-2, J-2000				
Power Switch	McGill or Carlingswitch	0861-7505 VAGAL 20	15 A, 277 V AC, ¾ HP, Lamp 250 V AC 10 A, 250 V	VDE UL/CSA, VDE
Tubular Heater	SJH, Inc.	SJHI-0219	1300 W, 230 V AC	UL
Thermostat	Therm-O-Disc Inc.	60T21 Series	open 290°C	VDE
J-4000				
Power Switch	G.E.	A5R3282-05	16 A, 120/240 V AC	TÜV, UL, CSA, VDE
Heater	Chromalox	0067	1500 W, 240 V AC	UL, CSA
Alternate Heater	AccuTherm	1790-564-2	1500V, 230V AC	UL, CSA
Pilot Light	Solico	3152-4-00-57610	-	UL, CSA, VDE
Preheat Thermostat	Therm-O-Disc Inc.	60T21 202925	Open temp 170±5°C, Close temp 160±5°C	VDE
Cord Retainer	Heyco	7W-2 OR US-400	-	UL/CSA
Steam Thermostat	Therm-O-Disc Inc.	60T21 202414	Open temp 220°F±7°, Close temp 179°F±9°	VDE

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Ort/place: Knoxville, TN

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Seal and signature



Product Service

Technical Report No. 090-1008098-000

Rev. 00

Dated: 2011-10-06

Client: **Jiffy Steamer LLC (#26086)**
4462 Ken-Ten Hwy
Union City TN, 38261 USA

Clint Joiner
(731) 885-6690

Manufacturing place: **Jiffy Steamer LLC (#26086)**
4462 Ken-Ten Hwy
Union City TN, 38261 USA

Test subject: **Product: Steam Clothing Wrinkle Remover**
J-2, J-2000, J-4000

Test specification: IEC 60335-2-79:2002 (Second edition) + A1:2004 + A2:2007
used in conjunction with IEC 60335-1:2001 (4th Edition) incl.
Corrigendum 1:2002 + A1: 2004 + A2:2006 incl.
Corrigendum 1:2006
EN 60335-2-79/A2:2007

Purpose of examination:

- Upgrade to the latest edition of the standard
- Combine the J-2, J-2000 and J-4000 reports

Test result: **The test results show that the presented product is in compliance with the specified requirements.**

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Product Service

1 Description of the test subject

1.1 Function

The J-2 and J-2000 are residential Standard Garment Steamer. The J-4000 is a commercial version.

This TRF is an upgrade from the existing 1st edition where the J-2, J-2000 are found in report number 090-705289-000 and the J-4000 under 090-705287-000. Both reports were combined into this report.

Model Differences

J-2 Has Aluminium housing 1300W unit
J-2000 Has Polycarbonate housing 1300W unit
J-4000 Commercial Model 1500W unit

1.2 Consideration of the foreseeable misuse

- Not applicable
- Covered through the applied standard
- Covered by the following comment
- Covered by attached risk analysis

1.3 Technical Data

230VAC, 50/60Hz, IPX3,
1300W (J-2, J-2000)
1500 W (J-4000)

2. Order

2.1 Date of Purchase Order, Customer's Reference

TUV America Quote Reference: CW581622120678 — Dated: 2011-08-11
Quote accepted by: Clint Joiner, # M/S1495 Dated 8-30-2011
TUV Reference No: DI1108098

2.2 Receipt of Test Sample, Location

1995-10-12

2.3 Date of Testing

J-2, J-2000, 1995-10-17 through 1995-10-26
J-4 (discontinued) J-4000, 1995-1995-10-23 to 1995-10-27 and 1999-10-17

2.4 Location of Testing

TUV SUD America
10 Technology Drive, Peabody MA 01960



Product Service

2.5 Points of Non-compliance or Exceptions of the Test Procedure

None

3. Test Results

3.1 Positive Test Results

- IEC 60335-2-79:2002 (Second edition) + A1:2004 + A2:2007 used in conjunction with IEC 60335-1:2001 (4th Edition) incl. Corrigendum 1:2002 + A1: 2004 + A2:2006 incl. Corrigendum 1:2006

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3.2 Points of non-compliance according to the test specification

None

4. Remark

The user manual has been examined according to the minimum requirements described in the product standard. The manufacturer is responsible for the accuracy of further particulars as well as of the composition and layout.

4.1 Remarks to Factory

The assembly of the product has to comply with the documentation (CDF).

Before the implementation of safety relevant modifications to the product into the ongoing production the product must be assessed for acceptance. The results must be implemented to the documentation and if necessary the certificate must be updated.

Final inspection according to EN 50514

If fluctuations in production quality in a production facility are to be expected it has to be pondered whether a shorter cycle of factory inspections must be applied. Causes therefore may be up directly to the manufacturer or arise from the environment in the country.

1. Your product facility are currently on a semi-annual inspection cycle
2. Required routine factory tests —
 - Ground bond continuity: 10-25 Amps with maximum measured resistance of 0.1 Ohm.
 - Dielectric strength tests: 1500Vac or 2121Vdc from mains to accessible conductive

TÜV SÜD America Inc.

Engineer: 

Charles R. Walker

Technical Report checked: