

Produkte
Products

Prüfbericht - Nr.: CN23W7TS 002		Seite 1 von 6	
<i>Test Report No.:</i>		<i>Page 1 of 6</i>	
Auftraggeber: Shenzhen Jingbei Technology Co., Ltd.			
<i>Client:</i>		E, 32nd Floor, Building 12, Lehui Science and Technology Innovation Center, No. 489 Jihua Road, Bantian Street, Longgang District, Shenzhen City, Guangdong, CHINA	
Gegenstand der Prüfung: Dehumidifier			
<i>Test item:</i>			
Bezeichnung: See model list		Serien-Nr.: Engineering samples	
<i>Identification:</i>		<i>Serial No.:</i>	
Wareneingangs-Nr.: 170361085		Eingangsdatum: 2024-01-22	
<i>Receipt No.:</i>		<i>Date of receipt:</i>	
Zustand des Prüfgegenstandes bei Anlieferung:		Good for testing and checking	
<i>Condition of test item at delivery:</i>			
Prüfort: TÜV Rheinland (GuangDong) Co., Ltd.			
<i>Testing location:</i>		No.199 Kezhu Road, GZ Science City, Guangzhou 510663, P.R. China	
Prüfgrundlage: UL 60335-1:2016, UL 60335-2-40: 2022;			
<i>Test specification:</i>		CAN/CSA C22.2 NO. 60335-1:16, CSA C22.2 NO. 60335-2-40:22	
Prüfergebnis: Der Prüfgegenstand entspricht oben genannter Prüfgrundlage(n).			
<i>Test Result:</i>		The test item passed the test specification(s).	
Prüflaboratorium: TÜV Rheinland (Shenzhen) Co., Ltd.			
<i>Testing Laboratory:</i>		1F East & 2-4F, Cybio Technology Building, No. 1, No. 16 Keijibei 2nd Road. High Tech Industrial Park North, Nanshan District, 518057, Shenzhen, China	
Geprüft/ Tested by:		Kontrolliert/ Reviewed by:	
			
2024-01-31 Jam Chen / PE		2024-01-31 Sailing Li / TC	
Datum	Name	Unterschrift	
<i>Date</i>	<i>Name</i>	<i>Signature</i>	
Datum	Name	Unterschrift	
<i>Date</i>	<i>Name</i>	<i>Signature</i>	
Sonstiges/ Other Aspects:			
1. Application for Co-Llicense based on CU72302719 01. 2. Enclose 1 page of Co-License declaration. 3. Others see general information in page 2. 4. Based on CN23W7TS 001 and added new models DY120, DY113, DY117P.			
Abkürzungen:		Abbreviations:	
P(ass) = entspricht Prüfgrundlage		P(ass) = passed	
F(ail) = entspricht nicht Prüfgrundlage		F(ail) = failed	
N/A = nicht anwendbar		N/A = not applicable	
N/T = nicht getestet		N/T = not tested	
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.			
<i>This test report relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.</i>			

Report Reference No.: CN23W7TS 002

TEST REPORT	
UL 60335-1, UL 60335-2-40 & CSA-C22.2 No. 60335-1, CSA-C22.2 No. 60335-2-40 Part 1: Safety of household and similar electrical appliances Part 2: Particular requirements for electrical heat pumps, air conditioners and dehumidifiers	
Report Reference No	See cover page
Tested by (printed name and signature)	See cover page
Approved by (printed name and signature)	See cover page
Date of issue	See cover page
Testing Laboratory Name	See cover page
Address	See cover page
Testing location	See cover page
Address	See cover page
Applicant's Name	See cover page
Address	See cover page
Test specification	
Standard.....	See cover page
Test procedure	cTUVus
Non-standard test method	N/A
Test Report Form No.	
TRF originator	TÜV Rheinland (Shenzhen) Co., Ltd.
Master TRF	Dated Dec. 2022
Test item description	Dehumidifier
Trademark	LUBAIR
Manufacturer	Shenzhen Jingbei Technology Co., Ltd. E, 32nd Floor, Building 12, Lehui Science and Technology Innovation Center, No. 489 Jihua Road, Bantian Street, Longgang District, Shenzhen City, Guangdong, CHINA
Factory	Guangdong PARKOO Electrical CO.,LTD No21, Qianjin East Road, Guanyao, Shishan Town, Nanhai District, Foshan City, Guangdong 528237, China.
Model and/or type reference	See model list
Serial number	N/A
Rating(s).....	See model list

Report Reference No.: CN23W7TS 002

Copy of marking plate:

LUBAIR		LUBAIR		LUBAIR	
DEHUMIDIFIER		DEHUMIDIFIER		DEHUMIDIFIER	
MODEL	DY120	MODEL	DY113	MODEL	DY117P
POWER SOURCE	120V ~ 60Hz	POWER SOURCE	120V ~ 60Hz	POWER SOURCE	120V ~ 60Hz
RATED POWER	680W	RATED POWER	680W	RATED POWER	680W
RATED CURRENT	5.9A	RATED CURRENT	5.9A	RATED CURRENT	5.9A
MOISTURE REMOVAL (65°F, 60%RH)	35 Pints/Day	MOISTURE REMOVAL (65°F, 60%RH)	35 Pints/Day	MOISTURE REMOVAL (65°F, 60%RH)	35 Pints/Day
MOISTURE REMOVAL (80°F, 60%RH)	53 Pints/Day	MOISTURE REMOVAL (80°F, 60%RH)	53 Pints/Day	MOISTURE REMOVAL (80°F, 60%RH)	53 Pints/Day
MOISTURE REMOVAL (86°F, 80%RH)	90 Pints/Day	MOISTURE REMOVAL (86°F, 80%RH)	90 Pints/Day	MOISTURE REMOVAL (86°F, 80%RH)	90 Pints/Day
MOISTURE REMOVAL (95°F, 90%RH)	120 Pints/Day	MOISTURE REMOVAL (95°F, 90%RH)	113 Pints/Day	MOISTURE REMOVAL (95°F, 90%RH)	113 Pints/Day
INPUT POWER (65°F, 60%RH)	360W	INPUT POWER (65°F, 60%RH)	360W	INPUT POWER (65°F, 60%RH)	360W
INPUT CURRENT (65°F, 60%RH)	3.2A	INPUT CURRENT (65°F, 60%RH)	3.2A	INPUT CURRENT (65°F, 60%RH)	3.2A
MOTOR FLA	0.6A	MOTOR FLA	0.6A	MOTOR FLA	0.6A
MOTOR COMPRESSOR	RLA:5.3A LRA:20A	MOTOR COMPRESSOR	RLA:5.3A LRA:20A	MOTOR COMPRESSOR	RLA:5.3A LRA:20A
REFRIGERANT	R32/165g	REFRIGERANT	R32/165g	REFRIGERANT	R32/165g
MAXIMUM ALLOWABLE PRESSURE	6.5MPa	MAXIMUM ALLOWABLE PRESSURE	6.5MPa	MAXIMUM ALLOWABLE PRESSURE	6.5MPa
MAXIMUM ALLOWABLE DISCHARGE PRESSURE	4.0MPa	MAXIMUM ALLOWABLE DISCHARGE PRESSURE	4.0MPa	MAXIMUM ALLOWABLE DISCHARGE PRESSURE	4.0MPa
MAXIMUM ALLOWABLE SUCTION PRESSURE	1.7MPa	MAXIMUM ALLOWABLE SUCTION PRESSURE	1.7MPa	MAXIMUM ALLOWABLE SUCTION PRESSURE	1.7MPa
SERIAL NO.	230700001	SERIAL NO.	230700001	SERIAL NO.	230700001
DATE MANUFACTURED	01/2023	DATE MANUFACTURED	01/2023	DATE MANUFACTURED	01/2023
 CONFORMS TO UL STD .60335-1& 60335-2-40 CERTIFIED TO CSA STD.C22.2 NO.60335-1& 60335-2-40		 CONFORMS TO UL STD .60335-1& 60335-2-40 CERTIFIED TO CSA STD.C22.2 NO.60335-1& 60335-2-40		 CONFORMS TO UL STD .60335-1& 60335-2-40 CERTIFIED TO CSA STD.C22.2 NO.60335-1& 60335-2-40	
MADE IN CHINA		MADE IN CHINA		MADE IN CHINA	

Remark:

- The UN GHS Symbol shall be a minimum of 15mm in height, "Refrigerant Safety Group A2L" shall be in text not less than 1/3 the height of the symbol.

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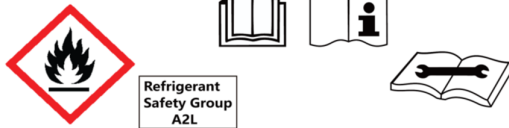
Additional marking on appliance enclosure surface (Remark: All text font size min 3.2mm, the UN GHS Symbol shall be a minimum of 30mm in height, "Refrigerant Safety Group A2L" shall be in text not less than 1/3 the height of the symbol. Other symbols shall be 10mm in height minimum)

WARNING - Risk Of Fire. Flammable Refrigerant Used. To Be Repaired Only By Trained Service Personnel. Do Not Puncture Refrigerant Tubing.

AVERTISSEMENT - Risque d'incendie. Frigorigène inflammable utilisé. La réparation doit être faite seulement par un personnel qualifié. Ne pas perforer la conduite de frigorigène.

WARNING - Risk Of Fire. Dispose Of Properly In Accordance With Federal Or Local Regulations. Flammable Refrigerant Used.

AVERTISSEMENT - Risque d'incendie. Éliminer convenablement conformément à la réglementation fédérale ou locale Frigorigène inflammable utilisé.



Warning marking near compressor (Remark: All text font size min 3.2mm, the UN GHS Symbol shall be a minimum of 30mm in height, "Refrigerant Safety Group A2L" shall be in text not less than 1/3 the height of the symbol.)

WARNING - Risk Of Fire. Flammable Refrigerant Used. Consult Repair Manual/Owner's Guide Before Attempting To Service This Product. All Safety Precautions Must Be Followed.



Refrigerant Safety Group A2L

R32

AVERTISSEMENT - Risque d'incendie. Frigorigène inflammable utilisé. Consulter le manuel de réparation/manuel du propriétaire avant d'entreprendre l'entretien de ce produit. Toutes les mesures de sécurité doivent être respectées.



Refrigerant Safety Group A2L

R32

Report Reference No.: CN23W7TS 002

Warning marking on carton (Remark: All text font size min 3.2mm, the UN GHS Symbol shall be a minimum of 30mm in height, "Refrigerant Safety Group A2L" shall be in text not less than 1/3 the height of the symbol.)

WARNING - Risk of Fire due to
Flammable Refrigerant Used. Follow
Handling Instructions Carefully in
Compliance with National Regulations.
and

AVERTISSEMENT - Risques
d'incendie en raison de l'utilisation de
réfrigérants inflammables.-Suivre
attentivement les instructions de
fonctionnement conformément à la
réglementation nationale.



Report Reference No.: CN23W7TS 002

Summary of testing:

The model was tested and fulfilled the test specifications.

The tested model was complied with the test standard UL 60335-1, UL 60335-2-40 & CSA-C22.2 No. 60335-1, CSA-C22.2 No. 60335-2-40 .

Particulars: test item vs. test requirements

Equipment mobility : Portable

Operating condition..... : Continuous

Mass of equipment (kg)..... : N/A

Test case verdicts

Test case does not apply to the test object : N/A

Test item does meet the requirement : P(ass)

Test item does not meet the requirement .. : F(ail)

Testing

Date of receipt of test item : 2023-09-12

Date(s) of performance of test : 2023-09-12 ~ 2023-11-9

General remarks

This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory.

"(see Enclosure #)" refers to additional information appended to the report.

"(see appended table)" refers to a table appended to the report.

Throughout this report a point is used as the decimal separator.

General product information:

The product covered by this report is a Dehumidifier, rated 120 V, 60Hz, for household and indoor use only, provided with a non-detachable flexible power supply cord terminated in a 3-wire grounding 5-15P attachment plug.

Model List:

No.	Model	Rating (120V 60Hz)	Compressor
1	DY120	680W	KSN49E21CZDX3
2	DY113	680W	KSN49E21CZDX3
3	DY117P	680W	KSN49E21CZDX3

Model Similarity:

1. All models with same compressor type KSN49E21CZDX3 and same fan motor type SA24A69;
2. Other constructions are identical for all models, including condenser, evaporator etc.

Application for issuing a Co-license

Original license holder : Guangdong PARKOO Electrical CO.,LTD

Original license Number : CU72302719 01

Certified Product(s) : Dehumidifier

Certified type designation : CFTD2.0DB, CFTD2.0DB, CFTD2.0DB-1

New type designation for Co-license : DY120,DY113,DY117P

Co-license holder's name : Shenzhen Jingbei Technology Co., Ltd.

And address : E, 32nd Floor, Building 12, Lehui Science and Technology Innovation Center, No. 489 Jihua Road, Bantian Street, Longgang District, Shenzhen City,Guangdong,CHINA

And Contact person with phone no : Zuo Wang +8615889781163

Please insert rating label for the Co-license product here:

LUBAIR		LUBAIR		LUBAIR	
DEHUMIDIFIER		DEHUMIDIFIER		DEHUMIDIFIER	
MODEL	DY120	MODEL	DY113	MODEL	DY117P
POWER SOURCE	120V~60Hz	POWER SOURCE	120V~60Hz	POWER SOURCE	120V~60Hz
RATED POWER	680W	RATED POWER	680W	RATED POWER	680W
RATED CURRENT	5.9A	RATED CURRENT	5.9A	RATED CURRENT	5.9A
MOISTURE REMOVAL (85°F 60%RH)	35 Pints/Day	MOISTURE REMOVAL (85°F 60%RH)	35 Pints/Day	MOISTURE REMOVAL (85°F 60%RH)	35 Pints/Day
MOISTURE REMOVAL (100°F 60%RH)	53 Pints/Day	MOISTURE REMOVAL (100°F 60%RH)	53 Pints/Day	MOISTURE REMOVAL (100°F 60%RH)	53 Pints/Day
MOISTURE REMOVAL (120°F 60%RH)	90 Pints/Day	MOISTURE REMOVAL (120°F 60%RH)	90 Pints/Day	MOISTURE REMOVAL (120°F 60%RH)	90 Pints/Day
MOISTURE REMOVAL (130°F 60%RH)	120 Pints/Day	MOISTURE REMOVAL (130°F 60%RH)	113 Pints/Day	MOISTURE REMOVAL (130°F 60%RH)	117 Pints/Day
INPUT POWER (85°F 60%RH)	360W	INPUT POWER (85°F 60%RH)	360W	INPUT POWER (85°F 60%RH)	360W
INPUT CURRENT (85°F 60%RH)	3.2A	INPUT CURRENT (85°F 60%RH)	3.2A	INPUT CURRENT (85°F 60%RH)	3.2A
MOTOR FLA	0.6A	MOTOR FLA	0.6A	MOTOR FLA	0.6A
MOTOR COMPRESSOR	RLA 5.3A LRA 20A	MOTOR COMPRESSOR	RLA 5.3A LRA 20A	MOTOR COMPRESSOR	RLA 5.3A LRA 20A
REFRIGERANT	R32/165g	REFRIGERANT	R32/165g	REFRIGERANT	R32/165g
MAXIMUM ALLOWABLE DISCHARGE PRESSURE	6.5MPa	MAXIMUM ALLOWABLE DISCHARGE PRESSURE	6.5MPa	MAXIMUM ALLOWABLE DISCHARGE PRESSURE	6.5MPa
MAXIMUM ALLOWABLE SUCTION PRESSURE	1.7MPa	MAXIMUM ALLOWABLE SUCTION PRESSURE	1.7MPa	MAXIMUM ALLOWABLE SUCTION PRESSURE	1.7MPa
SERIAL NO.	230700001	SERIAL NO.	230700001	SERIAL NO.	230700001
DATE MANUFACTURED	01/2023	DATE MANUFACTURED	01/2023	DATE MANUFACTURED	01/2023
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MADE IN CHINA		MADE IN CHINA		MADE IN CHINA	

If space not sufficient please use reverse side (or separate sheet)

The original license holder confirms:

- that the previously certified product and the product referred to on the rating label above are identical in construction including all safety relevant information printed in the user manual or on the product.
- his agreement with issuing the Co-license.
- the enclosure of a German user manual (only relevant for GS-marked products).
- that he enters into an agreement with the Co-license holder according to which the Co-license holder may solely receive certificates for trade names for which the Co-license holder has trademark rights protection and that in case the original license expires or is being cancelled, the Co-license will also be withdrawn.

The original license holder exempts TRLP from any claims that the Co-license holder might raise against TRLP in case of a justified cancellation/withdrawal of the original license.

2024.1.11
Place and Date

2024.01.11

Company stamp and legally binding signature of original license holder