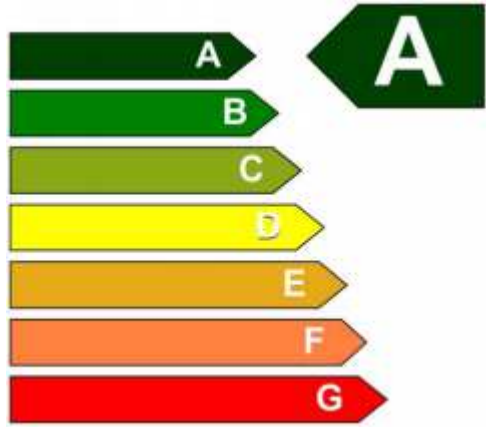


Prüfbericht-Nr.: <i>Test Report No.:</i>	02240120 001	Auftrags-Nr.: <i>Order No.:</i>	326012436	Seite 1 von 3 Page 1 of 3	
Kunden-Referenz-Nr.: <i>Client Reference No.:</i>	2041979	Auftragsdatum: <i>Order date:</i>	07.04.2024		
Auftraggeber: <i>Client:</i>	Kasper Elevator Co., Ltd. No.13 Taihu Road Yancheng 224002 Jiangsu P.R. China				
Prüfgegenstand: <i>Test item:</i>	Passenger lift				
Bezeichnung / Typ-Nr.: <i>Identification / Type No.:</i>	KA-PGL				
Auftrags-Inhalt: <i>Order content:</i>	Lift energy efficiency test according to VDI 4707 Part1				
Prüfgrundlage: <i>Test specification:</i>	VDI 4707 Part1 Lifts Energy Efficiency Aufzüge Energieeffizienz				
Wareneingangsdatum: - <i>Date of receipt:</i>					
Prüfmuster-Nr.: <i>Test sample No.:</i>					2019-07-050
Prüfzeitraum: <i>Testing period:</i>					18.04.2024
Ort der Prüfung: <i>Place of testing:</i>					No.16 Huahu Road Yancheng Jiangsu P.R. China
Prüflaboratorium: <i>Testing laboratory:</i>					TUV Rheinland (Shanghai) Co., Ltd.
Prüfergebnis*: <i>Test result*:</i>					Refer to energy efficiency certificate
geprüft von / tested by:		genehmigt von / authorized by:			
24.04.2024 Zhinan Cheng / PE		25.04.2024 Sky Li / Authorizer			
Datum <i>Date</i>	Name / Stellung <i>Name / Position</i>	Unterschrift <i>Signature</i>	Datum <i>Date</i>	Name / Stellung <i>Name / Position</i>	
Sonstiges / Other:					
Zustand des Prüfgegenstandes bei Anlieferung: - <i>Condition of the test item at delivery:</i>					
* Legende: 1 = sehr gut 2 = gut 3 = befriedigend 4 = ausreichend 5 = mangelhaft P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet Legend: 1 = very good 2 = good 3 = satisfactory 4 = sufficient 5 = poor P(ass) = passed a.m. test specification(s) F(ail) = failed a.m. test specification(s) N/A = not applicable 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 only 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 test mark.</i>					

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Test Report No.:

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1. Lift technical data

Manufacturer/Address	Kasper Elevator Co., Ltd. No.13 Taihu Road Yancheng 224002 Jiangsu P.R. China
Location of Installation	No.16 Huahu Road Yancheng Jiangsu P.R. China
Designation/Model	KA-PGL
Serial Number	2019-07-050
Rated Load	1,000kg
Rated Speed	1.50m/s
No. of Stops	12
Lifting Height:	34.60 m
Year of Manufacture:	2019.07

2. Scope of testing

The evaluation is based on the measurement of the standby demand and the travel demand of the lift system. The detailed test procedure is given in publication VDI 4707 Part 1 - Lifts Energy efficiency. This energy efficiency certificate is only issued for the specified lift which installed on this site. The valid period of the certificate is 3 years, if the specifications and operation conditions are not significantly changed.

3. Test equipment

Test equipment	Equipment No. / ID-No.	Next calibration
Power Logger Analyst	54873706	06.07.2024

*test date: 18.04.2024

4. Test result

Usage category	3
Standby demand [W]	82
Energy demand class for standby	B
Travel demand for reference trips [Wh]	24
Specific energy travel demand [mWh/(kg*m)]	0.240
Energy demand class for travel	A
Specific energy demand of the lift system [mWh/kg*m]	0.468
Energy efficiency class	A
Nominal demand per year [kWh]	1,383

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5. Energy efficiency certificate

Lift energy efficiency certificate according to VDI 4707 Part 1

Manufacturer: Kasper Elevator Co., Ltd.
Location: No.16 Huahu Road
Yancheng Jiangsu P.R.
China
Lift model: KA-PGL
Lift type: Passenger lift
Serial number: 2019-07-050

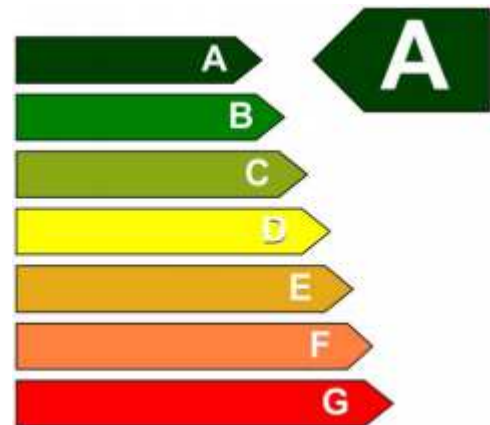
Rated load: 1,000 kg
Rated speed: 1.50 m/s
Operating days per year: 365

Standby demand: 82 W
Energy demand class **B**
Specific travel demand: 0.240 mWh/(kg*m)
Energy demand class **A**

Usage category 3 according to VDI 4707
Comparisons of energy efficiency classes are possible under equal usage only.

Date: 18.04.2024
Reference: VDI 4707 Part 1 (Issue 03-2009)

Energy efficiency class **A**



Nominal demand per year
for rated values as shown:
1,383 kWh



Label No: I0222020

Valid until: 17.04.2027

END OF TEST REPORT 02240120 001