

**EU type examination certificate**  
**EU-Baumusterprüfbescheinigung**

**CE-0085BT0401**  
 Product Identification No.  
 Produkt-Identnummer

<b>Field of Application</b> <i>Anwendungsbereich</i>	EU Gas Appliances Regulation (EU/2016/426) <i>EU-Gasgeräteverordnung (EU/2016/426)</i>
<b>Owner of Certificate</b> <i>Zertifikatinhaber</i>	KUSATEK GmbH Schneiderstrich 1, D-35759 Driedorf
<b>Distributor</b> <i>Vertreiber</i>	KUSATEK GmbH Schneiderstrich 1, D-35759 Driedorf
<b>Product Category</b> <i>Produktart</i>	Independent space heaters: Sauna heater (1510)
<b>Product Description</b> <i>Produktbezeichnung</i>	sauna gas heater
<b>Model</b> <i>Modell</i>	KUSATHERM®
<b>Countries of Destination</b> <i>Bestimmungsländer</i>	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR
<b>Test Reports</b> <i>Prüfberichte</i>	supplement test: 150435dE6/17901 from 13.06.2019 (GWI)
<b>Test Basis</b> <i>Prüfgrundlagen</i>	EU/2016/426 A III B (09.03.2016) DIN EN 416-1 (01.09.2009)

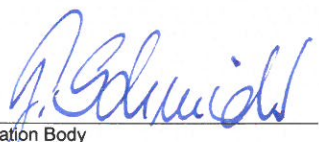
**Date of Expiry / File No.** 23.11.2027 / 19-0647-GEA  
**Ablaufdatum / AZ**

05.11.2019 Rie A-1/2

Date, Issued by, Sheet, Head of Certification Body  
 Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle

DVGW CERT GmbH is an accredited body by DAkkS according to DIN EN ISO/IEC 17065:2013 and notified by the government of the Federal Republic of Germany for certification of gas appliances under EU Regulation

DVGW CERT GmbH ist von der DAkkS nach DIN EN ISO/IEC 17065:2013 akkreditierte und von der Deutschen Bundesregierung benannte Stelle für die Zertifizierung von Gasgeräten gemäß EU-Verordnung EU/2016/426.




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**Elektrical Data**  
**Elektrische Daten**

230 V AC, 50 Hz, P = 215 VA

Appliance Categories <i>Gerätekategorien</i>	Supply Pressures <i>Versorgungsdrücke</i>	Countries of Destination <i>Bestimmungsländer</i>	Remarks <i>Bemerkungen</i>
I2E	20 mbar	PL	
I2E(R)	20 mbar	BE	
I2Esi	20/25 mbar	FR	
I2H	20 mbar	CZ, EE, ES, FI, GB, GR, IE, IT, LT, LU, LV, NO, PT, SI, SK, TR	
I2L	25 mbar	NL	
I3B/P	28-30 mbar	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR	
I3B/P	50 mbar	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR	
I11e2H	8, 20 mbar	DK	only for types KUSATHERM® 25, 30, 50, 60, 75, 90
I12EK3B/P	20/25, 28-30 mbar	NL	
I12ELL3B/P	20, 50 mbar	DE	
I12H3B/P	20, 28-30 mbar	IS, RO	
I12H3B/P	20, 50 mbar	AT, CH	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
KUSATHERM® 10	nominal heat input (Hi): 9,0 kW	1 burner
KUSATHERM® 15	nominal heat input (Hi): 15,0 (I2E/H/L/LL); 13,0 (I3B/P) kW	1 burner
KUSATHERM® 20	nominal heat input (Hi): 17,5 kW	1 burner
KUSATHERM® 25	nominal heat input (Hi): 22,5 kW	1 burner
KUSATHERM® 30	nominal heat input (Hi): 27,0 kW	1 burner
KUSATHERM® 50	nominal heat input (Hi): 45,0 kW	2 burners
KUSATHERM® 60	nominal heat input (Hi): 54,0 kW	2 burners
KUSATHERM® 75	nominal heat input (Hi): 66,0 kW	3 burners
KUSATHERM® 90	nominal heat input (Hi): 85,0; 80,0 (bei Stadtgas e) kW	3 burners
KUSATHERM® 100	nominal heat input (Hi): 88,0 kW	4 burners
KUSATHERM® 120	nominal heat input (Hi): 108,0 kW	4 burners

Type Variation <i>Ausführungsvariante</i>	Explanations <i>Erläuterungen</i>
KUSATHERM® 10	variation possibilities in the construction: number of 90° bows: 16 -24, tube length: 4-6 m
KUSATHERM® 15	variation possibilities in the construction: number of 90° bows: 22 - 34, tube length: 5-8 m
KUSATHERM® 20	variation possibilities in the construction: number of 90° bows: 38 - 58, tube length: 14-21 m
KUSATHERM® 25	variation possibilities in the construction: number of 90° bows: 40 - 60, tube length: 21-31 m
KUSATHERM® 30	variation possibilities in the construction: number of 90° bows: 40 - 60, tube length: 21-31 m
KUSATHERM® 50	variation possibilities in the construction: number of 90° bows: 15 - 67, tube length: 24-36 m
KUSATHERM® 60	variation possibilities in the construction: number of 90° bows: 15 - 67, tube length: 24-36 m
KUSATHERM® 75	variation possibilities in the construction: number of 90° bows: 67 - 101, tube length: 35-53 m
KUSATHERM® 90	variation possibilities in the construction: number of 90° bows: 67 - 101, tube length: 35-53 m
KUSATHERM® 100	variation possibilities in the construction: number of 90° bows: 90 - 134, tube length: 51-77 m
KUSATHERM® 120	variation possibilities in the construction: number of 90° bows: 90 - 134, tube length: 51-77 m

**Hints of Utilization /Remarks**
**Verwendungshinweise / Bemerkungen**

Additional proved countries of destination, appliance categories and supply pressures:

BG: I12H3B/P (20, 28-30 mbar)

SE: I11e2H (8, 20 mbar) (only for types KUSATHERM® 25, 30, 50, 60, 75, 90)

flue types: B22

flue type: C12 only for type KUSATHERM® 15, C32 only for types KUSATHERM® 15/50 with Jeremias flue system

EW-TWIN (approval no. 0036 CPD 9174 018)