

C € 0085



CERT

EC type examination certificate

EU-Baumusterprüfbescheinigung

CE-0085AU0374

Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Gas Appliances Regulation (EU/2016/426) <i>EU-Gasgeräteverordnung (EU/2016/426)</i>
Owner of Certificate <i>Zertifikatinhaber</i>	Schwank GmbH Bremerhavener Straße 43, D-50735 Köln
Distributor <i>Vertreiber</i>	Schwank GmbH Bremerhavener Straße 43, D-50735 Köln
Product Category <i>Produktart</i>	Heating or air conditioning appliances: Radiant heater with atm. burner (3302)
Product Description <i>Produktbezeichnung</i>	Luminous radiant heater with burner without fan for space heating as automatic machine with electrical ignition and ionisation flame monitoring with heating area temperature over 500 °C
Model <i>Modell</i>	primoSchwank...
Countries of Destination <i>Bestimmungsländer</i>	AT, BE, BY, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MT, NL, NO, PL, PT, RO, RU, SE, SI, SK, TR, UA
Test Reports <i>Prüfberichte</i>	type testing: B 17/07/2406 from 07.11.2017 (DBI)
Test Basis <i>Prüfgrundlagen</i>	EU/2016/426 A III B (09.03.2016) DIN EN 419-1 (01.07.2009)

Validity / File no.
Gültigkeit / AZ

21.04.2018 until 16.01.2028 / 17-0583-GEA

16.01.2018 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 EC 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.



Deutsche
Akkreditierungsstelle
D-ZE-16028-01-01

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Elektrical Data 230 V AC, 50 Hz
Elektrische Daten

Appliance Categories <i>Gerätekategorien</i>	Supply Pressures <i>Versorgungsdrücke</i>	Countries of Destination <i>Bestimmungsländer</i>	Remarks <i>Bemerkungen</i>
I2E(R)	20/25 mbar	BE	
I2E+	20/25 mbar	BE	
I3+	28-30/37 mbar	BE, IT, PT	
I3+	50/67 mbar	BE, PT	
I3B/P	30 mbar	CY, IS, MT	
I3B/P	50 mbar	CY, IS, MT	
I3P	37 mbar	BE	
I12E Lw3P	20, 37 mbar	PL	
I12E+3+	20/25, 28-30/37 mbar	FR	
I12E+3+	20/25, 29/37 mbar	BE	
I12E3B/P	20, 37 mbar	PL	
I12ELL3B/P	20, 50 mbar	DE	
I12ELL3P	20, 50 mbar	DE	
I12Er3P	20/25, 50 mbar	FR	
I12H3B/P	20, 30 mbar	DK, FI, LU, SE	
I12H3B/P	20, 50 mbar	AT, CH, CZ, GR, LU, RO	
I12H3B/P	25, 50 mbar	HU	
I12H3P	20, 30 mbar	EE, GR, LT, LV, NO, SK	
I12H3P	20, 37 mbar	ES, FR, GB, GR, HR, IE, IT, PT, SI, TR	
I12H3P	20, 50 mbar	CH, CZ, ES, FR, GB	
I12HS3B/P	25, 50 mbar	HU	
I12L3P	25, 50 mbar	NL	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
primoSchwank 10...	heat input (Hi): 5,8...9,7 kW	radiation factor: 63,8 %
primoSchwank 15...	heat input (Hi): 8,7...14,5 kW	radiation factor: 66,2 %
primoSchwank 20...	heat input (Hi): 11,6...19,4 kW	radiation factor: 69,5 %
primoSchwank 30...	heat input (Hi): 17,5...29,1 kW	radiation factor: 69,5 %
primoSchwank 40...	heat input (Hi): 23,3...38,8 kW	radiation factor: 71,4 %
primoSchwank 40 XL...	heat input - natural gas (Hi): (.../2,M) 23,3...38,8 kW; (.../1) 35,0 kW heat input - LPG (Hi): 23,3...38,8 kW	radiation factor: 70,4 %

Type Variation <i>Ausführungsvariante</i>	Explanations <i>Erläuterungen</i>
.../1	single-step
.../2	two-stage
.../M	modulating

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

Installation codes: A1, B11 and B41

Installation code B41: system certification luminous radiant heater with flue system according to "technical manual primoSchwank" with flue system or flue system with additional flue-gas heat exchanger.

The design and planning of the luminous radiant heater system with flue system and optionally flue-gas heat exchanger will be carried out by Schwank GmbH.

Accessories: flexible hose according to DIN 3384: types RS331L (NG-4602AR0643, Fa. Witzmann), MW 22 U (NG-4602BL0115, Fa. Senior Berghöfer) and WSO (NG-4602BL0002, Fa. AZ-Pokorny)

Additionally tested appliance categories, supply pressures and countries of destination:

BY, RU, UA: I12H3P (20, 37 mbar)

In Belarus, in the Ukraine and in the Russian Federation the CE-marking will be accepted as conformaty approval if the Gas Appliance Regulation EU/2016/426 is transferred into national law by Belarus, Ukraine and Russian Federation.