

EG-Baumusterprüfbescheinigung

EC type examination certificate

CE-0085AQ0713

Produkt-Identnummer
product identification no.

Anwendungsbereich <i>field of application</i>	EG-Gasgeräte-Richtlinie (2009/142/EG) EC Gas Appliances Directive (2009/142/EC)
Vertreiber <i>distributor</i>	Robur Via Parigi 4/6, D-24040 Verdellino/Zingonia
Produktart <i>product category</i>	Boilers: Condensing fan-assisted boiler (3112)
Produktbezeichnung <i>product description</i>	Condensing boiler (cascade) with fan-assisted burner, electrical ignition and ionisation flame supervising
Modell <i>model</i>	Caldaria...
Bestimmungsländer <i>countries of destination</i>	AT, BE, 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
Prüfberichte <i>test reports</i>	supplement test: 08/09/1093/2 EU from 08.10.2008 (DBI) supplement test: 08/09/1093/3 EU from 12.12.2008 (DBI)
Prüfgrundlagen <i>basis of type examination</i>	EU/2009/142/EG (30.11.2009) DIN EN 656 (01.01.2000) DIN EN 677 (01.08.1998) DIN EN 483 (01.06.2000)
Aktenzeichen <i>file number</i>	10-0162-GER



05.03.2010 Rie F-1/2

Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle
date, issued by, sheet, head of certification body

DVGW CERT GmbH - von der Deutschen Bundesregierung benannte und von der Europäischen Kommission offiziell registrierte Stelle für die Konformitätsbewertung von Gasgeräten

DVGW CERT GmbH - notified by the government of the Federal Republic of Germany and officially registered by the European Commission for conformity assessment of gas appliances



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Elektrische Daten: 220...230 V AC, 50 Hz
electrical data

Gerätekatgorien <i>appliance categories</i>	Versorgungsdrücke <i>supply pressures</i>	Bestimmungsländer <i>countries of destination</i>	Bemerkungen <i>remarks</i>
I2E(S)	20/25 mbar	BE	
I2Ls	13 mbar	PL	nur/only Kaskaden/cascades 1/2/3/4 x 45 kW
I3+	28-30/37 mbar	BE	
I3B/P	30 mbar	CY, IS, MT	
II2E LwLs3B/P	20,20,13, 37 mbar	PL	nur/only Kaskaden/cascades 1/2/3/4 x 45 kW
II2E+3+	20/25, 28-30/37 mbar	FR	
II2E3P	20, 37 mbar	LU	
II2ELL3B/P	20, 50 mbar	DE	
II2Esi3+	20/25, 28-30/37 mbar	FR	
II2Esi3B/P	20/25, 28-30 mbar	FR	
II2H3+	20, 28-30/37 mbar	ES, GB, GR, IE, IT, PT, SI, SK	
II2H3B/P	20, 30 mbar	DK, EE, FI, IE, LT, LV, NO, RO, SE, SI, SK	
II2H3B/P	20, 50 mbar	AT, CH, CZ, LU, SK	
II2H3P	20, 37 mbar	SI, SK	
II2HS3B/P	25, 30 mbar	HU	
II2L3B/P	25, 30 mbar	NL	

Typ <i>type</i>	Technische Daten <i>technical data</i>	Bemerkungen <i>remarks</i>
Caldaria 75 condensing	nominal heat output: 9,8...65,6 kW nominal heat input (Hi): 9,9...67,5 kW	Cascade: 2 x 34 kW
Caldaria 50 indoor/ condensing; Caldaria Pack 50 indoor/INOX	nominal heat output: 13,3...44,2; 12,9...40,1 (Ls) kW heat input (Hi): 13,5...45,0; 13,1...40,8 (Ls) kW	Cascade: 1 x 45 kW resp. 1 x 41 kW
Caldaria 100 indoor/ condensing; Caldaria Pack 100 indoor/INOX	nominal heat output: 13,3...88,3; 12,9...80,2 (Ls) kW heat input (Hi): 13,5...89,9; 13,1...81,6 (Ls) kW	Cascade: 2 x 45 kW resp. 2 x 41 kW
Caldaria Pack 150 indoor/ INOX	nominal heat output: 13,3...132,5; 12,9...120,3 (Ls) kW heat input (Hi): 13,5...134,9; 13,1...122,4 (Ls) kW	Cascade: 3 x 45 kW resp. 3 x 41 kW
Caldaria Pack 200 indoor/ INOX	nominal heat output: 13,3...176,6; 12,9...160,4 (Ls) kW heat input (Hi): 13,5...179,8; 13,1...163,2 (Ls) kW	Cascade: 4 x 45 kW resp. 4 x 41 kW
Caldaria Pack System 80 INOX	nominal heat output: 13,3...75,3; 12,9...80,2 (Ls) kW heat input (Hi): 13,5...76,7; 13,1...81,6 (Ls) kW	Cascade: 2 x 38,3 kW resp. 2 x 41 kW
Caldaria Pack System 115 INOX	nominal heat output: 13,3...112,9; 12,9...120,3 (Ls) kW heat input (Hi): 13,5...115,0; 13,1...122,4 (Ls) kW	Cascade: 3 x 38,3 kW resp. 3 x 41 kW

Ausführungsvariante <i>type variation</i>	Erläuterungen <i>explanations</i>
Caldaria...	for outdoor installation

Verwendungshinweise / Bemerkungen
hints of utilization / remarks

Electrical insulation: IPX4D
Flue system: B23, C63, C63x