

EC type examination certificate**EG-Baumusterprüfbescheinigung****CE-0085CL0440**Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Gas Appliances Directive (2009/142/EC) <i>EG-Gasgeräte-Richtlinie (2009/142/EG)</i>
Distributor <i>Vertreiber</i>	ELCO Italia S.p.A. Via Aristide Merloni, 45, I-60044 Fabriano (AN)
Product Category <i>Produktart</i>	Boilers with flue systems: Condensing water heater (3202)
Product Description <i>Produktbezeichnung</i>	Wall hanging condensing boiler with integrated gas burner in modulating operation method
Model <i>Modell</i>	ECOFLAM HIGH EFFICIENCY...; THISION...
Countries of Destination <i>Bestimmungsländer</i>	AT, BA, BE, BG, BY, CH, CN, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MT, NL, NO, PL, PT, RO, RS, RU, SE, SI, SK, TR, UA
Test Reports <i>Prüfberichte</i>	supplement test: K5402015E37 from 26.03.2015 (TRG)
Test Basis <i>Prüfgrundlagen</i>	EU/2009/142/EG (30.11.2009) DIN EN 15502-1 (01.10.2012) DIN EN 15502-2/1 (01.01.2013)
File Number <i>Aktenzeichen</i>	15-0195-GEA

19.05.2015 Rie E-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 EN 45011:1998 and notified by the government of the Federal Republic of Germany for certification of gas appliances under EC Directive 2009/142/EC.

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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(S)	20/25 mbar	BE	
I2ELL	20 mbar	DE	
I2H	20 mbar	DK, EE, FI, LU, LV, NO, SE	
I2HS	25 mbar	HU	
I3P	28-30 mbar	CY	
I3P	29 mbar	HU	
I3P	37 mbar	BE, PL	
I3P	50 mbar	BE, DE, HU	
II2E LwLs3P	20,20,13, 30 mbar	PL	only "MED" models
II2E3P	20, 37 mbar	PL	
II2ELL3P	20, 50 mbar	DE	
II2Esi3P	20/25, 37 mbar	FR	
II2H3P	20, 30 mbar	LT, RO	
II2H3P	20, 37 mbar	CH, CZ, ES, GB, GR, HR, IE, IS, IT, PT, SI, SK, TR	
II2H3P	20, 50 mbar	AT, CH, GR, IS, SK	
II2H3P	25, 29 mbar	HU	
II2H3P	25, 50 mbar	HU	
II2HM3P	20, 37 mbar	IT	only "MED" models
II2HS3P	25, 29 mbar	HU	only "MED" models
II2HS3P	25, 50 mbar	HU	only "MED" models
II2L3P	25, 30 mbar	NL	
II2L3P	25, 50 mbar	NL	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
ECOFLAM HIGH EFFICIENCY IN/EXT CPR 25; ECOFLAM HIGH EFFICIENCY CPA 25; THISION MINI IN/EXT/CPA 25	nominal heat output: 2,4...21,5 kW nominal heat input (Hi): 2,5...22,0 kW	sanitary water heat input (Hi): 2,5...26,0 kW
ECOFLAM HIGH EFFICIENCY CPA 35; THISION MINI CPA 35	nominal heat output: 3,4...30,3 kW nominal heat input (Hi): 3,5...31,0 kW	sanitary water heat input (Hi): 3,5...34,5 kW

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

flue types: B23, B23P, B33, C13(x), C23, C33(x), C43(x), C43P (only with flap), C53(x), C63(x), C83(x), C93(x) according to installation manual with flue systems of Natalini (approval-no. Z-7.2-338 and Z-7.2-339) and Groppalli (approval-no. 400087 and IFPC 400009)

Electrical data: 230 V AC, 50 Hz

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

BG: II2H3P (20, 30 mbar); BA, BY, MT, RS, RU, UA: II2H3P (20, 37 mbar); BA, BY, MT, RS, RU, UA: II2H3P (20, 50 mbar); CN: II2H3P (10-20, 28 mbar)

In Bosnien-Herzegovina, China, Serbia, Belarus, in the Russian Federation and in the Ukraine the CE-marking will be accepted as conformity approval if the GAD (2009/142/EC) is transferred into national law by this countries.

