



Strojírenský zkušební ústav, s.p. (Engineering Test Institute, Public Enterprise)
Oznámený subjekt identifikační číslo 1015 / Notified body identification number 1015
Hudcova 424/56b, Medlánky, 621 00 Brno, Česká republika / Czech Republic

CERTIFIKÁT EU PŘEZKOUŠENÍ TYPU **EU TYPE-EXAMINATION CERTIFICATE**

podle nařízení Evropského parlamentu a Rady (EU) 2016/426 ze dne 9. března 2016 o spotřebičích
plynných paliv

*pursuant to Regulation (EU) 2016/426 of the European Parliament and of the Council
of 9 March 2016 on appliances burning gaseous fuels*

Číslo:
Number: **E-30-00496-18-rev. 3**

Výrobce:
Manufacturer:

Gassero Isi Teknolojileri Sanayi Limited Şirketi
4. Sokak, No: 8
34957 Tuzla, Istanbul
TURKEY

Výrobní závod:
Manufacturing plant:

Gassero Isi Teknolojileri Sanayi Limited Şirketi
4. Sokak, No: 8
34957 Tuzla, Istanbul
TURKEY

Identifikační číslo výrobku:
Product ID number:

CE-1015CT0640

Výrobek:
Product:

Kondenzační teplovodní kotel na plynná paliva
Condensing hot-water boiler burning gas

Typové označení:
Type designation:

GASSERO, BLAUDENS, MEKSIS, CROPINA, SCIROCCO,
STRADA, SCOPULA, EXINOX, FIREFOX, BACCARA,
EXPANSE, SCHAHANE, MHG GASSERO

Identifikace schváleného typu:
Identification of approved type:

je uvedena na 2. až 6. straně
see Pages 2 to 6

Hodnoticí zpráva:
Evaluation Report:

Závěrečný protokol č. 30-16351/TZ ze dne 2023-11-08
Final Report 30-16351/TZ of 2023-11-08

Strojírenský zkušební ústav, s.p., oznámený subjekt identifikační číslo 1015 potvrzuje, že předmětný výrobek splňuje požadavky podle bodu 1.4 Přílohy III nařízení Evropského parlamentu a Rady (EU) 2016/426 (modul B: EU přezkoušení typu). Výsledky činností provedených oznámeným subjektem jsou obsaženy v citovaném závěrečném protokolu (tj. hodnoticí zprávě). Údaje nezbytné k identifikaci schváleného typu jsou uvedeny na 2. až 6. straně tohoto certifikátu. Pravidla pro nakládání s certifikátem a podmínky jeho platnosti jsou uvedeny na 6. straně.

Tento certifikát je platný nejpозději do **2028-05-30**.

The Engineering Test Institute, Public Enterprise, Notified Body Identification Number 1015 hereby attests that the product concerned meets the requirements referred to in point 1.4 of Annex III of Regulation (EU) 2016/426 of the European Parliament and of the Council (Module B: EU type-examination). The results of the activities carried out by the Notified Body are contained in the cited Final Report (i.e. evaluation report). The data necessary for identification of the approved type are stated on Pages 2 to 6 of this Certificate. The rules for using the Certificate and conditions of its validity are defined on Page 6.

This Certificate is valid until 2028-05-30.

Brno, 2023-11-08



Ing. Tomáš Hruška
ředitel – Director



Identifikace schváleného typu / Identification of the approved type:

Výkresy / Drawings:

- general drawings (dimensions of the boiler) for models Wallcon 42 and Wallcon 50 named Wallcon 42 - 50 S, Wallcon 42 - 50 E
- general drawings (dimensions of the boiler) for model Wallcon 67 named Wallcon 67 S, Wallcon 67 E
- general drawing (dimensions of the boiler) for models Wallcon 70 and Wallcon 80, without number
- general drawings (dimensions of the boiler) for models Wallcon 115 and Wallcon 125 named Wallcon 115 - 125 S and Wallcon 115 - 125 E
- general drawings (dimensions of the boiler) for model Wallcon 150 named Wallcon 150 S and Wallcon 150 E
- general drawings (dimensions of the boiler) for models Wallcon X-TREME 42, Wallcon X-TREME 50 and Wallcon X-TREME 67 named Wallcon X-TREME 42-50-67 S, Wallcon X-TREME 42-50-67 E, Wallcon HERMETIC X-TREME 42-50-67 S and Wallcon HERMETIC X-TREME 42-50-67 E
- general drawings (dimensions of the boiler) for models Wallcon X-treme 115 and Wallcon X-treme 125 named Wallcon X-treme 115 - 125 S and Wallcon X-treme 115 - 125 E
- general drawings (dimensions of the boiler) for model Wallcon X-treme 150 named Wallcon X-treme 150 S and Wallcon X-treme 150 E
- general drawing (dimensions of the boiler) for model Wallcon X-treme 180 named Wallcon X-treme 180 Technical dimensions (Siemens)
- general drawing (dimensions of the boiler) for model Wallcon X-treme 180 named Wallcon X-treme 180 Technical dimensions (ebm)
- general drawing (dimensions of the boiler) for model Wallcon X-treme 200 named Wallcon X-treme 200 Technical dimensions (Siemens)
- general drawing (dimensions of the boiler) for model Wallcon X-treme 200 named Wallcon X-treme 200 Technical dimensions (ebm)
- drawings of boiler assembly (boiler components) for models Wallcon 42 and Wallcon 50 named Wallcon 42 - 50 S, Wallcon 42 - 50 E
- drawings of boiler assembly (boiler components) for model Wallcon 67 named Wallcon 67 S and Wallcon 67 E
- drawing of boiler assembly (boiler components) for model Wallcon 80, without number
- drawings of boiler assembly (boiler components) for models Wallcon 115 and Wallcon 125 named Wallcon 115 - 125 S and Wallcon 115 - 125 E
- drawings of boiler assembly (boiler components) for model Wallcon 150 named Wallcon 150 S and Wallcon 150 E
- drawings of boiler assembly (boiler components) for models Wallcon X-TREME 42, Wallcon X-TREME 50 and Wallcon X-TREME 67 named Wallcon X-TREME 42-50-67 S, Wallcon X-TREME 42-50-67 E, Wallcon HERMETIC X-TREME 42-50-67 S and Wallcon HERMETIC X-TREME 42-50-67 E
- drawings of boiler assembly (boiler components) for models Wallcon X-treme 115 and Wallcon X-treme 125 named Wallcon X-treme 115 - 125 S and Wallcon X-treme 115 - 125 E
- drawings of boiler assembly (boiler components) for model Wallcon X-treme 150 named Wallcon X-treme 150 S and Wallcon X-treme 150 E
- drawings of boiler assembly (boiler components) for model Wallcon X-treme 180 named Wallcon X-treme 180 (Siemens)
- drawings of boiler assembly (boiler components) for model Wallcon X-treme 180 named Wallcon X-treme 180 (ebm)
- drawings of boiler assembly (boiler components) for model Wallcon X-treme 200 named Wallcon X-treme 200 Components (Siemens)
- drawings of boiler assembly (boiler components) for model Wallcon X-treme 200 named Wallcon X-treme 200 Components (ebm)
- drawing of the burner No: 34192 for models Wallcon 42 and Wallcon 50
- drawing of the burner (alternative) No: 63980 for models Wallcon 42 and Wallcon 50
- drawing of the burner No: 36445 for model Wallcon 67
- drawing of the burner No: 61308 for models Wallcon 70 and Wallcon 80
- drawing of the burner No: 45352 for models Wallcon 115, Wallcon 125, Wallcon X-treme 115 and Wallcon X-treme 125
- drawing of the burner No: 45345 for models Wallcon 150
- drawings of the burners No: 108.1568.01 and E0013129.dwg for models Wallcon X-TREME 42, Wallcon X-TREME 50 and Wallcon X-TREME 67
- drawing of the burner (alternative) No: 17339 for models Wallcon X-treme 115, Wallcon X-treme 125
- drawing of the burner No: 57097 for models Wallcon X-treme 150
- drawing of the burner (alternative) No: 17340 for model Wallcon X-treme 150
- drawing of the burner No: 221.049.001-B for model Wallcon X-treme 180
- drawing of the burner No: 186563 for model Wallcon X-treme 200
- drawing of the heat exchanger assembly No: 035595 00 for models Wallcon 42 and Wallcon 50
- drawing of the heat exchanger (alternative) No: 78008 for models Wallcon 42 and Wallcon 50
- drawing of the heat exchanger assembly No: 42130 for model Wallcon 67
- drawing of the heat exchanger No: 78450 for models Wallcon 70 and Wallcon 80
- drawing of the heat exchanger assembly No: 46844 for models Wallcon 115 and Wallcon 125
- drawing of the heat exchanger assembly No: 41130 for model Wallcon 150
- drawing of the heat exchanger assembly No: 12738 for models Wallcon X-TREME 42, Wallcon X-TREME 50 and Wallcon X-TREME 67
- drawing of the heat exchanger assembly No: 57339 for models Wallcon X-treme 115 and Wallcon X-treme 125
- drawing of the heat exchanger assembly No: 57328 for model Wallcon X-treme 150
- drawing of the heat exchanger assembly No: 80047 for model Wallcon X-treme 180
- drawing of the heat exchanger assembly No: 201027 for model Wallcon X-treme 200
- drawing of horizontal flue terminal Ø 80-125 mm No: B0142 P00 for model Wallcon 42, Wallcon 50, Wallcon 67, Wallcon 70, Wallcon X-TREME 42, Wallcon X-TREME 50 and Wallcon X-TREME 67
- drawing of vertical flue terminal Ø 80-125 mm No: B0139 P00 for model Wallcon 42, Wallcon 50, Wallcon 67, Wallcon 70, Wallcon X-TREME 42, Wallcon X-TREME 50 and Wallcon X-TREME 67
- drawing of flue fitting piece (adapter) Ø 80-80/125 mm No: A2659 P00 for models Wallcon 42, Wallcon 50, Wallcon 67, Wallcon 70, Wallcon X-TREME 42, Wallcon X-TREME 50 and Wallcon X-TREME 67
- drawing of horizontal flue terminal Ø 100-150 mm No: A2527 P01 for models Wallcon 115, Wallcon 125, Wallcon 150, Wallcon X-treme 115, Wallcon X-treme 125 and Wallcon X-treme 150
- drawing of vertical flue terminal Ø 100-150 mm No: A2481 P01 for models Wallcon 115, Wallcon 125, Wallcon 150, Wallcon X-treme 115, Wallcon X-treme 125 and Wallcon X-treme 150
- drawing of flue fitting piece (adapter) Ø 100-100/100-150 mm No: A2490 P01 for models Wallcon 115, Wallcon 125, Wallcon 150, Wallcon X-treme 115, Wallcon X-treme 125 and Wallcon X-treme 150

Installation and user manuals





Specification of the boilers:

Trade mark	GASSERO	BLAUDENS	MEKSIS	CROPINA	SCIROCCO	STRADA
Model	Wallcon 42	Innodens 42	MKDT 42	Cropina Wall 42	Scirocco Wall 42	Strada Wall 42
	Wallcon 50	Innodens 50	MKDT 50	Cropina Wall 50	Scirocco Wall 50	Strada Wall 50
	Wallcon 67	Innodens 67	MKDT 67	Cropina Wall 67	Scirocco Wall 67	Strada Wall 67
	Wallcon 70	Innodens 70	MKDT 70	Cropina Wall 70	Scirocco Wall 70	Strada Wall 70
	Wallcon 80	Innodens 80	MKDT 80	Cropina Wall 80	Scirocco Wall 80	Strada Wall 80
	Wallcon 115	Innodens 115	MKDT 115	Cropina Wall 115	Scirocco Wall 115	Strada Wall 115
	Wallcon 125	Innodens 125	MKDT 125	Cropina Wall 125	Scirocco Wall 125	Strada Wall 125
	Wallcon 150	Innodens 150	MKDT 150	Cropina Wall 150	Scirocco Wall 150	Strada Wall 150
	Wallcon X-treme 42	Innodens X-treme 42	MKDT X-treme 42	Cropina Wall X-treme 42	Scirocco Wall X-treme 42	Strada Wall X-treme 42
	Wallcon X-treme 50	Innodens X-treme 50	MKDT X-treme 50	Cropina Wall X-treme 50	Scirocco Wall X-treme 50	Strada Wall X-treme 50
	Wallcon X-treme 67	Innodens X-treme 67	MKDT X-treme 67	Cropina Wall X-treme 67	Scirocco Wall X-treme 67	Strada Wall X-treme 67
	Wallcon X-treme 115	Innodens X-treme 115	MKDT X-treme 115	Cropina Wall X-treme 115	Scirocco Wall X-treme 115	Strada Wall X-treme 115
	Wallcon X-treme 125	Innodens X-treme 125	MKDT X-treme 125	Cropina Wall X-treme 125	Scirocco Wall X-treme 125	Strada Wall X-treme 125
	Wallcon X-treme 150	Innodens X-treme 150	MKDT X-treme 150	Cropina Wall X-treme 150	Scirocco Wall X-treme 150	Strada Wall X-treme 150
	Wallcon X-treme 180	Innodens X-treme 180	MKDT X-treme 180	Cropina Wall X-treme 180	Scirocco Wall X-treme 180	Strada Wall X-treme 180
	Wallcon X-treme 200	Innodens X-treme 200	MKDT X-treme 200	Cropina Wall X-treme 200	Scirocco Wall X-treme 200	Strada Wall X-treme 200

Trade mark	SCOPULA	EXINOX	FIREFOX	BACCARA	EXPANSE	SCHAHANE
Model	Scopula Wall 42	Exinox Wall 42	Firefox Wall 42	Baccara Wall 42	Expanse Wall 42	Schahane Wall 42
	Scopula Wall 50	Exinox Wall 50	Firefox Wall 50	Baccara Wall 50	Expanse Wall 50	Schahane Wall 50
	Scopula Wall 67	Exinox Wall 67	Firefox Wall 67	Baccara Wall 67	Expanse Wall 67	Schahane Wall 67
	Scopula Wall 70	Exinox Wall 70	Firefox Wall 70	Baccara Wall 70	Expanse Wall 70	Schahane Wall 70
	Scopula Wall 80	Exinox Wall 80	Firefox Wall 80	Baccara Wall 80	Expanse Wall 80	Schahane Wall 80
	Scopula Wall 115	Exinox Wall 115	Firefox Wall 115	Baccara Wall 115	Expanse Wall 115	Schahane Wall 115
	Scopula Wall 125	Exinox Wall 125	Firefox Wall 125	Baccara Wall 125	Expanse Wall 125	Schahane Wall 125
	Scopula Wall 150	Exinox Wall 150	Firefox Wall 150	Baccara Wall 150	Expanse Wall 150	Schahane Wall 150
	Scopula Wall X-treme 42	Exinox Wall X-treme 42	Firefox Wall X-treme 42	Baccara Wall X-treme 42	Expanse Wall X-treme 42	Schahane Wall X-treme 42
	Scopula Wall X-treme 50	Exinox Wall X-treme 50	Firefox Wall X-treme 50	Baccara Wall X-treme 50	Expanse Wall X-treme 50	Schahane Wall X-treme 50
	Scopula Wall X-treme 67	Exinox Wall X-treme 67	Firefox Wall X-treme 67	Baccara Wall X-treme 67	Expanse Wall X-treme 67	Schahane Wall X-treme 67
	Scopula Wall X-treme 115	Exinox Wall X-treme 115	Firefox Wall X-treme 115	Baccara Wall X-treme 115	Expanse Wall X-treme 115	Schahane Wall X-treme 115
	Scopula Wall X-treme 125	Exinox Wall X-treme 125	Firefox Wall X-treme 125	Baccara Wall X-treme 125	Expanse Wall X-treme 125	Schahane Wall X-treme 125
	Scopula Wall X-treme 150	Exinox Wall X-treme 150	Firefox Wall X-treme 150	Baccara Wall X-treme 150	Expanse Wall X-treme 150	Schahane Wall X-treme 150
	Scopula Wall X-treme 180	Exinox Wall X-treme 180	Firefox Wall X-treme 180	Baccara Wall X-treme 180	Expanse Wall X-treme 180	Schahane Wall X-treme 180
	Scopula Wall X-treme 200	Exinox Wall X-treme 200	Firefox Wall X-treme 200	Baccara Wall X-treme 200	Expanse Wall X-treme 200	Schahane Wall X-treme 200



Trade mark	MHG GASSERO
Model	Wallcon 42
	Wallcon 50
	Wallcon 67
	Wallcon 70
	Wallcon 80
	Wallcon 115
	Wallcon 125
	Wallcon 150
	Wallcon X-treme 42
	Wallcon X-treme 50
	Wallcon X-treme 67
	Wallcon X-treme 115
	Wallcon X-treme 125
	Wallcon X-treme 150
	Wallcon X-treme 180
	Wallcon X-treme 200

Technical data of the boilers:

a) Fuel: natural gas (G20, G25)

Model	Type of fuel	Heat input [kW]	Heat output [kW]		Maximum water temperature for central heating [°C]
			at 80/60 °C	at 50/30 °C	
Wallcon 42	G20, G25	7,2 ÷ 39,4	7,0 ÷ 38,3	7,6 ÷ 41,3	80
Wallcon 50	G20, G25	8,4 ÷ 48,0	8,1 ÷ 46,3	8,9 ÷ 50,1	80
Wallcon 67	G20, G25	11,2 - 63,0	11,0 - 61,0	12,0 - 67,0	80
Wallcon 70	G20, G25	11,2 - 66,0	10,9 - 64,5	12,1 - 69,9	80
Wallcon 80	G20	11,2 - 76,0	10,9 - 74,1	12,1 - 80,9	80
	G25	11,2 - 73,3	10,9 - 71,5	12,1 - 78,0	
Wallcon 115	G20	27,0 ÷ 108,5	26,1 ÷ 105,4	29,3 ÷ 115,5	80
Wallcon 125	G20	17,0 ÷ 121,0	16,6 ÷ 116,2	18,4 ÷ 126,0	80
Wallcon 150	G20	21,9 - 143,0	21,2 - 138,0	23,7 - 150,0	80
Wallcon X-treme 42	G20	7,2 ÷ 39,4	7,0 ÷ 38,3	7,6 ÷ 41,3	80
Wallcon X-treme 50	G20	8,4 ÷ 48,0	8,1 ÷ 46,3	8,9 ÷ 50,1	80
Wallcon X-treme 67	G20	11,2 - 63,0	11,0 - 61,0	12,0 - 67,0	80
Wallcon X-treme 115	G20, G25	17,0 - 108,5	16,6 - 105,4	18,4 - 115,5	80
Wallcon X-treme 125	G20, G25	17,0 ÷ 121,0	16,6 - 117,5	18,4 - 127,6	80
Wallcon X-treme 150	G20, G25	21,9 - 143,0	21,2 - 139,6	23,7 - 150,7	80
Wallcon X-treme 180	G20	29,0 - 171,0	28,3 - 166,4	31,2 - 180,5	80
Wallcon X-treme 200	G20	32,0 - 190,0	31,2 - 184,5	34,3 - 200,4	80





b) Fuel: butane (G30), propane (G31)

Model	Type of fuel	Heat input [kW]	Heat output [kW]		Maximum water temperature for central heating [°C]
			at 80/60 °C	at 50/30 °C	
Wallcon 42	G30, G31	7,2 – 39,4	7,0 – 38,3	7,5 – 41,0	80
Wallcon 50	G30, G31	8,4 + 48,0	8,1 + 46,3	8,9 + 49,5	80
Wallcon 67	G30, G31	11,2 - 63,0	11,0 - 61,0	12,0 - 65,0	80
Wallcon 70	G30, G31	11,2 – 66,0	10,9 – 64,2	12,1 – 68,2	80
Wallcon 80	G30, G31	11,2 – 76,0	10,9 – 74,0	12,1 – 78,6	80
Wallcon 125	G30	17,0 - 121,0	16,6 - 116,2	18,4 – 125,2	80
Wallcon 150	G30	21,0 - 143,0	19,5 - 138,0	22,7 – 147,7	80
Wallcon X-treme 50	G30	8,4 + 48,0	8,1 + 46,3	8,9 + 49,5	80
Wallcon X-treme 67	G30	11,2 - 63,0	11,0 - 61,0	12,0 - 65,0	80
Wallcon X-treme 115	G30, G31	17,0 - 108,5	16,6 - 105,9	18,4 – 112,9	80
Wallcon X-treme 125	G30, G31	17,0 - 121,0	16,6 - 116,2	18,4 – 125,2	80
Wallcon X-treme 150	G30, G31	21,0 - 143,0	19,5 - 138,0	22,7 – 147,7	80

Supply conditions:

Product category	Supply pressures [mbar]	Gas used	Country of destination
I _{2H}	20	G20	AT, BG, CH, CY, CZ, DK, EE, ES, FI, GB, GR, HR, IE, IT, LT, LV, NO, PT, RO, SE, SI, SK, TR
I _{2H}	25	G20	HU
I _{2E}	20	G20	DE, PL, RO
I _{2ELL}	20	G25	DE
I _{3B/P}	30	G30	CY, CZ, DK, EE, FI, FR, GR, HR, HU, IT, LT, NL, NO, RO, SE, SI, SK, TR
	37	G30	PL
	50	G30	AT, CH, CY, CZ, DE, FR, SK
I _{3P}	30	G31	CZ, NL, RO
	37	G31	BE, CH, CZ, ES, FR, GB, GR, HR, IE, IT, LT, NL, PL, PT, SI
	50	G31	AT, CH, DE, NL
I ₃₊	30/37	G30/G31	BE, CH, CY, CZ, ES, FR, GB, GR, IE, IT, LT, PT, SI, SK, TR
II _{2H3B/P}	20, 30	G20, G30	CY, CZ, DK, EE, FI, GR, HR, IT, LT, NO, RO, SE, SI, SK, TR
	25, 30	G20, G30	HU
	20, 50	G20, G30	AT, CH, CY, CZ, SK
II _{2H3P}	20, 30	G20, G31	CZ, RO
	20, 37	G20, G31	CH, CZ, ES, FR, GB, GR, HR, IE, IT, LT, PT, SI, SK
	20, 50	G20, G31	AT, CH, SK

II _{2H3+}	20, 30/37	G20, G30/G31	CH, CY, CZ, ES, GB, GR, IE, IT, LT, PT, SI, SK, TR
II _{2E3B/P}	20, 30	G20, G30	RO
	20, 37	G20, G30	PL
	20, 50	G20, G30	DE
II _{2E3P}	20, 30	G20, G31	RO
	20, 37	G20, G31	PL
	20, 50	G20, G31	DE
II _{2ELL3B/P}	20,50	G25, G30	DE
II _{2ELL3P}	20, 50	G25, G31	DE

PRAVIDLA PRO NAKLÁDÁNÍ S CERTIFIKÁTEM A PODMÍNKY JEHO PLATNOSTI

Splnění požadavků nařízení Evropského parlamentu a Rady (EU) 2016/426 bylo odvozeno ze splnění požadavků použitých norem, které jsou uvedeny v závěrečném protokolu (tj. hodnotící zprávě). Novelizace některého z uvedených normativních dokumentů, zejména novelizace norem nebo vydání nových norem, může změnit skutečnosti, za kterých byl certifikát vydán. V takovém případě je třeba použitelnost certifikátu přezkoumat.

Oznámený subjekt dbá na to, aby byl informován o všech změnách obecně uznávaného stavu techniky, které by naznačovaly, že schválený typ již nemusí být v souladu s příslušnými požadavky tohoto nařízení, a rozhodne, zda tyto změny vyžadují doplňující šetření. Pokud šetření vyžadují, oznámený subjekt o tom informuje výrobce.

Výrobce informuje oznámený subjekt, který uchovává technickou dokumentaci týkající se certifikátu EU přezkoušení typu, o všech úpravách schváleného typu, které mohou ovlivnit shodu spotřebiče nebo vybavení se základními požadavky tohoto nařízení nebo podmínky platnosti certifikátu. Tyto úpravy vyžadují dodatečné schválení formou dodatku k původnímu certifikátu EU přezkoušení výrobního typu.

Certifikát se může používat pouze jako certifikát výrobku, jehož specifikace je uvedena na 1. až 6. straně. To platí i pro použití v reklamních, propagačních a komerčních materiálech. Bez písemného souhlasu Strojírenského zkušebního ústavu se nesmí certifikát reprodukovat jinak než celý. Neoprávněné nebo klamavé použití certifikátu může být sankcionováno.

Je zakázáno měnit, doplňovat nebo přepisovat údaje v certifikátu.

Certifikátem nelze dokládat vlastnosti výrobku, u kterého byla provedena bez souhlasu Strojírenského zkušebního ústavu, s.p., změna ovlivňující shodu s použitými normami a technickými předpisy.

Certifikační orgán požaduje, aby držitel certifikátu vedl záznamy o všech stížnostech a opatřeních k nápravě, které se týkají výrobků, na něž se vztahuje tento certifikát.

RULES FOR USING THE CERTIFICATE AND CONDITIONS OF ITS VALIDITY

Fulfilment of the requirements of Regulation (EU) 2016/426 of the European Parliament and of the Council has been derived from fulfilment of the requirements of the applied standards that are listed in the Final Report (i.e. evaluation report). Amendment of any of the mentioned normative documents, in particular amendments of standards or issuance of new standards, may change the facts and conditions, under which the present Certificate has been issued. In such a case, the applicability of the Certificate must be reviewed.

The Notified Body shall keep itself informed of any changes in the generally acknowledged state of the art, which indicate that the approved type may no longer comply with the applicable requirements of this Regulation, and shall decide whether such changes require further investigation. If so, the Notified Body shall inform the Manufacturer accordingly.

The Manufacturer shall inform the Notified Body that holds the technical documentation relating to the EU type-examination certificate of all modifications to the approved type that may affect the conformity of the appliance or fittings with the essential requirements of this Regulation or the conditions for validity of the Certificate. Such modifications shall require additional approval in the form of an addition to the original EU type-examination certificate – production type.

This Certificate may only be used as a certificate for the product specified on Pages 1 to 6. This also applies to its use in advertising, promotional and commercial materials. This certificate may be copied in its entirety without written consent of the Engineering Test Institute. Unauthorised or deceptive use of the Certificate may be sanctioned.

It is prohibited to change, amend or overwrite the data contained in the Certificate.

The Certificate may not be used for documenting the properties of the product changed without the consent of the Engineering Test Institute, Public Enterprise, in such a way that conformity with the applied standards and technical regulations has been affected.

Certification Body requires the holder of this Certificate to keep records of all the complaints and corrective actions relating to the products covered by this Certificate.





Strojírenský zkušební ústav, s.p. (Engineering Test Institute, Public Enterprise)

Notifikovaná osoba identifikační číslo 1015 / Notified body identification number 1015

Hudcova 424/56b, Medlánky, 621 00 Brno, Česká republika / Czech Republic

CERTIFIKÁT ES PŘEZKOUŠENÍ TYPU **EC TYPE-EXAMINATION CERTIFICATE**

podle nařízení vlády č. 25/2003 Sb. a směrnice 92/42/EHS (účinnost teplovodních kotlů)
pursuant to Government Regulation 25/2003 Coll. and Directive 92/42/EEC (Hot-water boiler efficiency)

Číslo:
Number:

E-30-00663-18-rev. 3

Výrobce:

Manufacturer:

Gassero Isi Teknolojileri Sanayi Limited Şirketi

4. Sokak, No: 8

34957 Tuzla, Istanbul

TURKEY

Výrobní závod:

Manufacturing plant:

Gassero Isi Teknolojileri Sanayi Limited Şirketi

4. Sokak, No: 8

34957 Tuzla, Istanbul

TURKEY

Výrobek:

Product:

Kondenzační teplovodní kotel na plynná paliva

Condensing hot-water boiler burning gas

Typové označení:

Type designation:

GASSERO, BLAUDENS, MEKSIS, CROPINA, SCIROCCO,
STRADA, SCOPULA, EXINOX, FIREFOX, BACCARA,
EXPANSE, SCHAHANE, MHG GASSERO

Podklad pro vydání certifikátu:

Basis of Certificate issuance:

Závěrečný protokol č. 30-16351/TZ ze dne 2023-11-08

Final Report 30-16351/TZ of 2023-11-08

Strojírenský zkušební ústav, s.p., Notifikovaná osoba identifikační číslo 1015, potvrzuje, že výše uvedené výrobky splňují požadavky na účinnost teplovodních kotlů podle směrnice 92/42/EHS (nařízení vlády č. 25/2003 Sb.). Nedílnou součástí certifikátu je závěrečný protokol, který obsahuje závěry zkoušky, údaje pro identifikaci schváleného typu a seznam příslušné části technické dokumentace. Pravidla pro nakládání s certifikátem a podmínky jeho platnosti jsou uvedeny na 3. straně.

Strojírenský zkušební ústav, s.p. (Engineering Test Institute, Public Enterprise), Notified Body 1015, hereby confirms that the above-mentioned products fulfil the efficiency requirements for hot-water boilers according to Directive 92/42/EEC (Government Regulation 25/2003 Coll.). An integral part of the Certificate is the Final Report comprising verification findings, data on approved type identification and the list of the relevant part of the technical documentation. The rules for using the Certificate and conditions of its validity are defined on Page 3.

Brno, 2023-11-08



Ing. Tomáš Hruška
ředitel – Director





Identifikace schváleného typu / Identification of the approved type:

Specification of the boilers:

Trade mark	GASSERO	BLAUDENS	MEKSIS	CROPINA	SCIROCCO	STRADA
Model	Wallcon 42	Innodens 42	MKDT 42	Cropina Wall 42	Scirocco Wall 42	Strada Wall 42
	Wallcon 50	Innodens 50	MKDT 50	Cropina Wall 50	Scirocco Wall 50	Strada Wall 50
	Wallcon 67	Innodens 67	MKDT 67	Cropina Wall 67	Scirocco Wall 67	Strada Wall 67
	Wallcon 70	Innodens 70	MKDT 70	Cropina Wall 70	Scirocco Wall 70	Strada Wall 70
	Wallcon 80	Innodens 80	MKDT 80	Cropina Wall 80	Scirocco Wall 80	Strada Wall 80
	Wallcon 115	Innodens 115	MKDT 115	Cropina Wall 115	Scirocco Wall 115	Strada Wall 115
	Wallcon 125	Innodens 125	MKDT 125	Cropina Wall 125	Scirocco Wall 125	Strada Wall 125
	Wallcon 150	Innodens 150	MKDT 150	Cropina Wall 150	Scirocco Wall 150	Strada Wall 150
	Wallcon X-treme 42	Innodens X-treme 42	MKDT X-treme 42	Cropina Wall X-treme 42	Scirocco Wall X-treme 42	Strada Wall X-treme 42
	Wallcon X-treme 50	Innodens X-treme 50	MKDT X-treme 50	Cropina Wall X-treme 50	Scirocco Wall X-treme 50	Strada Wall X-treme 50
	Wallcon X-treme 67	Innodens X-treme 67	MKDT X-treme 67	Cropina Wall X-treme 67	Scirocco Wall X-treme 67	Strada Wall X-treme 67
	Wallcon X-treme 115	Innodens X-treme 115	MKDT X-treme 115	Cropina Wall X-treme 115	Scirocco Wall X-treme 115	Strada Wall X-treme 115
	Wallcon X-treme 125	Innodens X-treme 125	MKDT X-treme 125	Cropina Wall X-treme 125	Scirocco Wall X-treme 125	Strada Wall X-treme 125
	Wallcon X-treme 150	Innodens X-treme 150	MKDT X-treme 150	Cropina Wall X-treme 150	Scirocco Wall X-treme 150	Strada Wall X-treme 150
	Wallcon X-treme 180	Innodens X-treme 180	MKDT X-treme 180	Cropina Wall X-treme 180	Scirocco Wall X-treme 180	Strada Wall X-treme 180
	Wallcon X-treme 200	Innodens X-treme 200	MKDT X-treme 200	Cropina Wall X-treme 200	Scirocco Wall X-treme 200	Strada Wall X-treme 200

Trade mark	SCOPULA	EXINOX	FIREFOX	BACCARA	EXPANSE	SCHAHANE
Model	Scopula Wall 42	Exinox Wall 42	Firefox Wall 42	Baccara Wall 42	Expanse Wall 42	Schahane Wall 42
	Scopula Wall 50	Exinox Wall 50	Firefox Wall 50	Baccara Wall 50	Expanse Wall 50	Schahane Wall 50
	Scopula Wall 67	Exinox Wall 67	Firefox Wall 67	Baccara Wall 67	Expanse Wall 67	Schahane Wall 67
	Scopula Wall 70	Exinox Wall 70	Firefox Wall 70	Baccara Wall 70	Expanse Wall 70	Schahane Wall 70
	Scopula Wall 80	Exinox Wall 80	Firefox Wall 80	Baccara Wall 80	Expanse Wall 80	Schahane Wall 80
	Scopula Wall 115	Exinox Wall 115	Firefox Wall 115	Baccara Wall 115	Expanse Wall 115	Schahane Wall 115
	Scopula Wall 125	Exinox Wall 125	Firefox Wall 125	Baccara Wall 125	Expanse Wall 125	Schahane Wall 125
	Scopula Wall 150	Exinox Wall 150	Firefox Wall 150	Baccara Wall 150	Expanse Wall 150	Schahane Wall 150
	Scopula Wall X-treme 42	Exinox Wall X-treme 42	Firefox Wall X-treme 42	Baccara Wall X-treme 42	Expanse Wall X-treme 42	Schahane Wall X-treme 42
	Scopula Wall X-treme 50	Exinox Wall X-treme 50	Firefox Wall X-treme 50	Baccara Wall X-treme 50	Expanse Wall X-treme 50	Schahane Wall X-treme 50
	Scopula Wall X-treme 67	Exinox Wall X-treme 67	Firefox Wall X-treme 67	Baccara Wall X-treme 67	Expanse Wall X-treme 67	Schahane Wall X-treme 67
	Scopula Wall X-treme 115	Exinox Wall X-treme 115	Firefox Wall X-treme 115	Baccara Wall X-treme 115	Expanse Wall X-treme 115	Schahane Wall X-treme 115
	Scopula Wall X-treme 125	Exinox Wall X-treme 125	Firefox Wall X-treme 125	Baccara Wall X-treme 125	Expanse Wall X-treme 125	Schahane Wall X-treme 125
	Scopula Wall X-treme 150	Exinox Wall X-treme 150	Firefox Wall X-treme 150	Baccara Wall X-treme 150	Expanse Wall X-treme 150	Schahane Wall X-treme 150
	Scopula Wall X-treme 180	Exinox Wall X-treme 180	Firefox Wall X-treme 180	Baccara Wall X-treme 180	Expanse Wall X-treme 180	Schahane Wall X-treme 180
	Scopula Wall X-treme 200	Exinox Wall X-treme 200	Firefox Wall X-treme 200	Baccara Wall X-treme 200	Expanse Wall X-treme 200	Schahane Wall X-treme 200



Trade mark	MHG GASSERO
Model	Wallcon 42
	Wallcon 50
	Wallcon 67
	Wallcon 70
	Wallcon 80
	Wallcon 115
	Wallcon 125
	Wallcon 150
	Wallcon
	X-treme 42
	Wallcon
	X-treme 50
	Wallcon
	X-treme 67
	Wallcon
	X-treme 115
	Wallcon
	X-treme 125
	Wallcon
	X-treme 150
	Wallcon
	X-treme 180
	Wallcon
	X-treme 200

PRAVIDLA PRO NAKLÁDÁNÍ S CERTIFIKÁTEM A PODMÍNKY JEHO PLATNOSTI

Splnění požadavků směrnice 92/42/EHS (účinnost teplovodních kotlů) bylo odvozeno ze splnění požadavků použitých norem, které jsou uvedeny v závěrečném protokolu. Novelizace některého z uvedených normativních dokumentů, zejména novelizace norem nebo vydání nových norem, může změnit skutečnosti, za kterých byl certifikát vydán. V takovém případě je třeba použitelnost certifikátu přezkoumat.

Notifikovaná osoba dbá na to, aby byla informována o všech změnách obecně uznávaného stavu techniky, které by naznačovaly, že schválený typ již nemusí být v souladu s příslušnými požadavky tohoto nařízení, a rozhodne, zda tyto změny vyžadují doplňující šetření. Pokud šetření vyžadují, notifikovaná osoba o tom informuje výrobce.

Výrobce informuje notifikovanou osobu, která uchovává technickou dokumentaci týkající se certifikátu ES přezkoušení typu, o všech úpravách schváleného typu, které mohou ovlivnit shodu spotřebiče nebo vybavení se základními požadavky tohoto nařízení nebo podmínky platnosti certifikátu. Tyto úpravy vyžadují dodatečné schválení formou dodatku k původnímu certifikátu ES přezkoušení typu.

Certifikát se může používat pouze jako certifikát výrobku, jehož specifikace je uvedena na 1. až 3. straně. To platí i pro použití v reklamních, propagačních a komerčních materiálech. Bez písemného souhlasu Strojírenského zkušebního ústavu se nesmí certifikát reprodukovat jinak než celý. Neoprávněné nebo klamavé použití certifikátu může být sankcionováno.

Je zakázáno měnit, doplňovat nebo přepisovat údaje v certifikátu.

Certifikátem nelze dokladat vlastnosti výrobku, u kterého byla provedena bez souhlasu Strojírenského zkušebního ústavu, s.p., změna ovlivňující shodu s použitými normami a technickými předpisy.

Certifikační orgán požaduje, aby držitel certifikátu vedl záznamy o všech stížnostech a opatřeních k nápravě, které se týkají výrobků, na něž se vztahuje tento certifikát.

RULES FOR USING THE CERTIFICATE AND CONDITIONS OF ITS VALIDITY

Fulfilment of the requirements of Directive 92/42/EEC (Boiler efficiency) has been derived from fulfilment of the requirements of the applied standards that are listed in the Final Report (i.e. evaluation report). Amendment of any of the mentioned normative documents, in particular amendments of standards or issuance of new standards, may change the facts and conditions, under which the present Certificate has been issued. In such a case, the applicability of the Certificate must be reviewed.

The Notified Body shall keep itself informed of any changes in the generally acknowledged state of the art, which indicate that the approved type may no longer comply with the applicable requirements of this Regulation, and shall decide whether such changes require further investigation. If so, the Notified Body shall inform the Manufacturer accordingly.

The Manufacturer shall inform the Notified Body that holds the technical documentation relating to the ES type-examination certificate of all modifications to the approved type that may affect the conformity of the appliance or fittings with the essential requirements of this Regulation or the conditions for validity of the Certificate. Such modifications shall require additional approval in the form of an addition to the original ES type-examination certificate.

This Certificate may only be used as a certificate for the product specified on Pages 1 to 3. This also applies to its use in advertising, promotional and commercial materials. This certificate may be copied in its entirety without written consent of the Engineering Test Institute. Unauthorised or deceptive use of the Certificate may be sanctioned.

It is prohibited to change, amend or overwrite the data contained in the Certificate.

The Certificate may not be used for documenting the properties of the product changed without consent of the Engineering Test Institute, Public Enterprise, in such a way that conformity with the applied standards and technical regulations applied has been affected.

Certification Body requires the holder of this Certificate to keep records of all the complaints and corrective actions relating to the products covered by this Certificate.





Strojírenský zkušební ústav, s.p.
(Engineering Test Institute, Public Enterprise)
Hudcova 424/56b, Medlánky, 621 00 Brno, Czech Republic
Product Certification Body, Notified Body 1015

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REPORT ON EU SURVEILLANCE
of an approved Quality System
pursuant to Regulation (EU) 2016/426, Annex III, Point 3.4 (MODULE D)
and
Directive 92/42/EEC, (Government Regulation 25/2003 Coll.)
No. 40-12866/2

Product: Condensing Premix Hot Water Boiler

Type designation: see chapter I.

Versions: see chapter I.

Customer: Gassero Isi Teknolojileri Sanayi Limited Şirketi
4. Sokak, No: 8
34957 Tuzla, Istanbul
TURKEY

Manufacturer: Gassero Isi Teknolojileri Sanayi Limited Şirketi
4. Sokak, No: 8
34957 Tuzla, Istanbul
TURKEY

Manufacturing plant: Gassero Isi Teknolojileri Sanayi Limited Şirketi
4. Sokak, No: 8
34957 Tuzla, Istanbul
TURKEY

Report issue date: 2024-03-05
Audited period: 03/2023 ÷ 02/2024

Distribution list: 1 copy to the Customer
1 copy to the Engineering Test Institute

Verification of conformity of products with the type described in EU type-examination certificate has been carried out pursuant to Act 90/2016 Coll., on conformity assessment of products when made available on the market, as amended, and in accordance with the Manufacturer's choice pursuant to REGULATION (EU) 2016/426 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on appliances burning gaseous fuels and repealing Directive 2009/142/EC (procedure pursuant to Annex III, Point 3 – MODULE D) and Directive 92/42/EEC (procedure pursuant to Annex IV, module D, Point 3.3) hereinafter called BED.

Conformity assessment procedure: according to Annex III, Point 3, Module D, Regulation (EU) 2016/426 and Annex IV, module D, Point 3.3, Directive 92/42/EEC.

I. Initial source materials for performance of audit

GAR certificates

Product Identification Number (PIN)	Product	Type	SZU Certificate no.
CE-1015DN0870	Condensing hot-water boiler burning gas	See the certificate	1015-GAR-00739-23
CE-1015CT0640	Condensing hot-water boiler burning gas	See the certificate	E-30-00496-18-rev. 3
CE-1015DL0782	Condensing hot-water boiler burning gas	See the certificate	1015-GAR-00879-20-rev. 1

Previous audit was approved by Kiwa Nederland B.V – Report No. E 2452 of 4.2.2023

BED certificates

Product Identification Number (PIN)	Product	Type	SZU Certificate no.
-	Condensing hot-water boiler burning gas	See the certificate	E-30-00663-18-rev. 3
-	Condensing hot-water boiler burning gas	See the certificate	1015-BED-00881-20-rev. 1

Previous audit was approved by Kiwa Nederland B.V – Report No. E 2452 of 4.2.2023

II. Objectives, method and scope of the quality system audit

The audit objective has been to ascertain whether the Manufacturer takes all actions necessary to assure that the production process including the final inspection, tests of finished product before shipment and the method of placing the products on the market ensures conformity of the appliances with the type described in the EU type-examination certificate and with the essential requirements of the EU Regulation, and whether the Manufacturer duly fulfills its obligations arising out of the approved quality system.

The Notified Body has carried out the audit of the production quality assurance system pursuant to Regulation (EU) 2016/426, procedure pursuant to Annex III, Point 3.4 and and Directive 92/42/EEC (procedure pursuant to Annex IV, module D, Point 3.3) at the manufacturing plant:
Gassero Isi Teknolojileri Sanayi Limited Şirketi, 4. Sokak, No: 8, 34957 Tuzla, Istanbul, TURKEY

Person who performed the quality system audit:

Test Engineer of the SZU in Brno Heat and Environment-Friendly Equipment Test Station: Bc. Jan Hnilica

III. Quality system audit – Results

- Point 3.4, Annex III Module D, Regulation (EU) 2016/426 and Directive 92/42/EEC (procedure pursuant to Annex IV, module D, Point 3.3)

Required technical documentation	Submitted documentation	Evaluation *)		
		C	NC	O
Quality management system documentation: a) The quality system documentation	- Quality manual KEK-001 rev.3 - Organizational structure ORG-01 rev.2 - Job description OEK rev. 4 - Quality goals 2023 - Documentation procedure PR.07.06 rev.5 - Control procedure of non-conforming product PR.08.07 rev.1 - Boiler control plan – PL.022 - List of external documentation LS.002 ver.4 - Internal audits - Product design and development PR.08.03 ver.2 - Design change process flowchart PS.006 - Control plan PL.021 - Inspection and Test procedure PR.08.08 rev.5 - Income control instructions TA.033 - Purchasing procedure PR.08.04 rev.5 - Service procedure PR.08.06 rev.3 - Procedure for monitoring and measuring resources PR.07.05 rev.5 - Packaging instructions TA.101 - Storage and shipment flowcharts PS.007 rev.1 and PS.008	☒	☐	☐
b) The quality records, such as inspection reports, and test data, calibration data, qualification reports on the personnel concerned, etc.	- Nomination letter of Mr. Yaşar Saraç - Records of quality goals PL.035 rev.2 - ISO 9001 audit report - product inspection report No. E2452 issued by Kiwa - Announcement to the notified body - Document management list FR.007 rev.4 - Education/ training plan FR.003 for 2023 - Records of training - Personnel skill mapping FR-111 rev. 4 - certificates of welders, NDT test engineers, driving licence - Non-conformity report FR.023 - Internal audit plan FR.147 - Internal audit report FR.005 rev.1 - List of internal auditors LS.015 - Records of tests FR.085 rev.4 and FR.084 - Supplier control plan PL.060 - List of customer complaints LS.011 - Calibration plan PL.007 rev.6 - Calibration sheets (84909.GAR.64, 84909.GAS.23, 232885)	☒	☐	☐
Documentation relating to certified types	- Documentation of the product mentioned on following certificates: 1015-GAR-01072-19, 1015-GAR-00879-20-rev. 1 - drawings, bill of material, reports, DoC	☒	☐	☐

*) Explanation for evaluation:

- C** – conformity (documentation is complete and satisfactory)
NC – nonconformity (documentation is incomplete and/or unsatisfactory)
O – omission (deviation), remove within the set deadline and no later than the next surveillance

If a nonconformity (NC) is detected, a Nonconformity / Nonconformities Record must be issued.

The system is evaluated as satisfactory if no requirement has been classified as „NC“ and if the occurrence of requirements classified as „O“ is less than 20% of all responses.

Notice:

Audit evidence is based on sampling of available information. Therefore, there is an element of uncertainty in the assessment and those acting on the conclusions of the assessment should be aware of this uncertainty.

The long-distance audit may further deepen the uncertainty of sampling.

Evaluation:

Initial records from the audit are set out in Check-list no. 40-12866 of 2024-02-21

All the regulations, documentation and requirements adopted by the manufacturer are documented in a systematic and orderly manner in the form of written policies, procedures and instructions. The quality system documentation shall permit a consistent interpretation of the quality programs, plans, manuals and records.

IV. Conclusion

The Notified Body has audited and assessed the quality system. The quality system **satisfies** the requirements laid down in Regulation (EU) 2016/426, Annex III, Point 3 (MODULE D) and Directive 92/42/EEC (Annex IV, module D, Point 3.3.).

The Manufacturer shall affix to each appliance the conformity mark completed with the identification number of the Notified Body responsible for EU surveillance and last 2 digits (XX) of the year in which the CE marking was affixed:



The Manufacturer shall keep informed the Notified Body, which has approved the quality system, of any updating of the quality system relating to changes induced, for instance, by new technologies and quality concepts. Also the manufacturer should obey these requirements:

- The manufacturer will fulfill the obligations arising out of the quality system as approved and will maintain it so that it remains adequate and efficient.
- The manufacturer shall keep the notified body that has approved the quality system informed of any intended change to the quality system.

At least once in two years, the Notified Body performs an EU surveillance to make sure that the Manufacturer maintains and operates the approved system of quality. In addition, the Notified Body may pay unexpected visits to the Manufacturer.

V. A list of other relevant documentation

- Order D-81211/01 of 2024-01-17
- Contract D-81211/01/40 of 2024-02-06
- Act 90/2016 Coll., on conformity assessment of products when made available on the market, as amended
- REGULATION (EU) 2016/426 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on appliances burning gaseous fuels and repealing Directive 2009/142/EC
- Council Directive 92/42/EEC on efficiency requirements for new hot-water boilers fired with liquid or gaseous fuels
- Check-list no. 40-12866 of 2024-02-21
- Documents mentioned in Chapters I and III

Document compiled by:

Bc. Jan Hnilica

Evaluation carried out by:

Bc. Jan Hnilica

Person accountable for correctness and completeness
of the evaluations carried out:

Bc. Jan Hnilica

Person accountable for review:

Ing. Aleš Onderek

Employee responsible:


Ing. Aleš Onderek
Head of Product Certification Department

