



CERTIFICAT DE EXAMINARE UE DE TIP – TIP PRODUCTIE

EU type Examination Certificate – Production Type

(Modul B)

conform Regulamentului (UE) 426/2016 (HG 804/2016)

EU Type - Examination - Production type - (Module B)

according to Regulation (EU) 2016/426 (GD 804/2016)

Nr. certificat:

Certificate No.

0010B – 426/UE

Nume și adresă producător:

Name and Address of Manufacturer:

KOBER S.R.L.

Str. Zorelelor nr. 25, sat Vaduri

comuna Alexandru cel Bun, Piatra Neamt

**CAZANE DE INCALZIRE CENTRALA FUNCTIONAND PE COMBUSTIBILI
GAZOSI**

(gas fired central heating boilers)

Tip/Type: C32SPV24MEFB, C32SPV31MEFB

Produs:

Product

Standard :

Standard:

SR EN15502-1+A1:2015; SR EN15502-2-1+A1:2017;

SR EN13203-1:2016; SR EN13203-2:2019

Nr. raport evaluare:

Assessment report no:

5000795 - RE - 01

Rezultatele evaluării și încercările efectuate pe cazanele de încălzire centrala functionand pe combustibili gazosi tip C32SPV24MEFB-PV1 seria C32SPV24MEFB-PV1 - 0001 si C32SPV31MEFB-PV1 seria C32SPV31MEFB-PV1 - 0001 atestă că produsele respectă cerințele esențiale de securitate din Regulamentul (UE) 426/2016 (HG 804/2016) și standardele mentionate mai sus.

The results of evaluation and the tests performed on the representative model of gas fired central heating boilers type C32SPV24MEFB-PV1 serial no. C32SPV24MEFB-PV1 - 0001 and type C32SPV31MEFB-PV1 serial no. C32SPV31MEFB-PV1 - 0001 attest that the products fulfill the essential safety requirements provided by the Regulation (EU) 2016/426 (GD 804/2016) and the standards mentioned above.

Punct de lucru:

Work location:

Str. Zorelelor nr. 25, sat Vaduri, comuna Alexandru cel Bun, Piatra Neamt

Anexa 1: Lista cu cele mai importante documente din D.T.F. nr. 5000795

Annex 1: The list with the most important documents from the file no. 5000795

Certificare curenta:

Current certification

10.06.2021/Bucuresti

Valabil pana la:

Valid until:

09.06.2031

Calea Serban Voda nr. 38

040212 – RO, sector 4

Bucuresti

SGS ROMANIA SA

tel: +40 213 354 683

fax: +40 213 354 620

web www.sgs.com

SGS ROMANIA SA

Business Manager

Avram Iancu

Număr organism notificat:

Notified Body Number:

2726

Page 1/4
FPO-02-05





Anexa la Certificatul nr. 0010B – 426/UE
Annex to Certificate no. 0010B – 426/UE

Tipul produsului <i>Product Type</i>	Model <i>Model Designation</i>	Referinte normative <i>Normative Reference</i>
Cazane cu tiraj forțat <i>Forced draught boiler</i>	C32SPV24MEFB C32SPV31MEFB ^{es}	SR EN 15502-1+A1:2015 SR EN 15502-2-1+A1:2017
Unde: <i>Where</i> C32 S P V 24, 31 M E F B xxxxxxx	- codul modelului <i>Model code</i> - cu producerea instantanee a apei calde menajere <i>With instant delivery hot water</i> - cu pompa de circulație <i>with circulation pump</i> - cu vas de expansiune închis <i>with sealed expansion vessel</i> - puterea maxima livrata (kW) <i>maximum output (kW)</i> - cu sistem de modulare continua amestec aer-gaz <i>continous modulating air-gas supply system</i> - control electronic si supraveghere a aprinderii si flacarii <i>electronic control and supervision of ignition and flame</i> - tiraj forțat <i>forced draught</i> - ventilator turatie fixa <i>Fan - fixed speed</i> - versiune a produsului de baza (componente alternative) <i>product version based on alternative components</i>	

Clasa de eficienta energetica conform 92/42/EEC <i>Energy performance label acc.92/42 EEC Directive</i>	***
Clasa de NOx <i>NOx Class</i>	4



This document is issued, on the Client's behalf, by the Company under its General Conditions of Service printed overleaf. The Client's attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any other holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Clients instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents.





Anexa la Certificatul nr. 0010B – 426/UE
Annex to Certificate no. 0010B – 426/UE

Nr.crt.	Tarile de destinație <i>Destination country</i>	Tip aparat <i>Appliance type</i>	Categorie aparat: <i>Appliance categorie</i>	Presiuni normale de alimentare <i>Normal supply pressures [mbar]</i>
1	AT; BG; CH; CZ; DK; EE; ES; FI; GB; GR; HR; HU; IE; IT; LT; LV; NO; PT; RO; SE; SI; SK; TR	C12, C12X C22, C22X C32, C32X C42, C42X C52, C52X C62, C62X C72, C72X C82, C82X	I2E	20
2	BE, FR		I2L	20/25
3	DE, LU, PL, RO		I2ELL	20
4	NL		I3B/P	25
5	DE		I2HS	20/25
6	AT, BE, CH, CY, CZ, DE, DK, EE, FI, FR, GB, GR, HR, HU, IT, LT, NL, NO, PL, RO, SE, SI, SK		I2H3B/P	20/37
7	HU		I2ELL3B/P	25
8	AT, BG, CH, CY, CZ, DK, EE, FI, GR, HR, IT, LT, NO, RO, SE, SI, SK, TR		I2HS3B/P	20, 30/37
9	DE		I2E(S), I2E(R), I2E(S)3P, I2E(R)3P	20, 30/37
10	HU			25, 30/37
11	BE			20, 20/25, 30/37

Caracteristici functionale CT C32SPV24MEFB

Functional characteristics

Q[kW]	Q _{max} = 25 kW	Q _{min} = 10 kW	η _{100%} Q _n (80/60) = 93%
P _{60/80°C} [kW]	P _{max} = 24 kW	P _{min} = 9 kW	T _{min} = 5°C
PMS 2 = 3 bar(0,3MPa)	PMW = 6 bar(0,6MPa)	CH T _{max} = 80°C	DHW T _{max} = 60°C
DHW 12l/min DT = 30°C			
230V ~ 50Hz / 80W / IP40		Confort DHW *** (EN 13203-2:2018)	

This document is issued, on the Client's behalf, by the Company under its General Conditions of Service printed overleaf. The Client's attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any other holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Clients instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents.





Anexa la Certificatul nr. 0010B – 426/UE
Annex to Certificate no. 0010B – 426/UE

Caracteristici functionale CT C32SPV31MEFB
Functional characteristics

Q[kW]	Q _{max} = 33 kW	Q _{min} = 11 kW	$\eta_{100\%} Q_n (80/60) = 93\%$
P _{60/80°C} [kW]	P _{max} = 31 kW	P _{min} = 10 kW	T _{min} = 5°C
PMS 2 = 3 bar(0,3MPa)	PMW = 6 bar(0,6MPa)	CH T _{max} = 80°C	DHW T _{max} = 60°C
DHW 12l/min DT = 30°C		Confort DHW*** (EN 13203-2:2018)	
230V ~ 50Hz / 80W / IP40			

Componente principale
Main components

Nr.crt.	Componenta de baza <i>Basic components</i>	Componenta alternativa <i>Alternative components</i>
1.	Modul electronic de comanda si control KOBBER, tip CMC1X-07 <i>Automatic burner control system</i>	-
2.	Vana gaz SIT Group Italia, tip 845 <i>Gas valve</i>	Vana gaz Siemens, tip VGU 56S.A1109
3.	Transformator aprindere ANTOSS, tip ZAG 2 <i>Ignition transformer</i>	-
4.	Supapa siguranta KRAMER, tip SRPP <i>Pressure relief valve</i>	Supapa siguranta Pintossi, tip 582
		Supapa siguranta ELBI, tip 333 4
		Supapa siguranta CALEFFI, tip A312
5.	Termostat supratemperatura XC Electronics, tip KSD301 <i>Water overheat thermostat</i>	-
6.	Presostat aer, SIT Group, tip 380 <i>Air pressure switch</i>	Huizhou Greetech Electronics Co., Ltd tip GPS100 60-80, GPS100 90-100
		HUBA Control, tip 605
7.	Senzor presiune KOBBER, tip KSP <i>Pressure sensors</i>	CEME, tip 52
		ELTEK, tip 100840
		GTE, tip TCDBA00,TCBBA00 MA-TER, tip ETF
8.	Senzor temperatura KOBBER tip KSTI-N10 <i>Temperature sensors on central heating circuit</i>	


