



GAS CONDENSING BOILERS

ECOCONDENS SILVER PLUS PLUS

• **system boilers** • **combi boilers**

ECOCONDENS SILVER PLUS 20

ECOCONDENS SILVER PLUS 25

ECOCONDENS SILVER PLUS 35



**MOBILE APP
COMFORT
SYSTEM**

- Energy saving
- Convenience
- Full remote control of the heating system
- Controllable from anywhere in the world



**MOBILE APP
SERVICE
SYSTEM**

- Remote monitoring of the device
- Quick device configuration via mobile/tablet
- Full device diagnostics

ECOCONDENS SILVER PLUS

Gas condensing boilers line **ECOCONDENS SILVER PLUS** – one of the most modern and smallest devices in the European market. Thanks to transparent control panel these boilers are very easy to use. Advanced design and compact sizes make them fit in every kitchen and other rooms as well. Wide range of modulation allows the boilers to heat very small areas and objects with low heat demand. Devices are adapted to work with solar systems, heat pumps and multi-zone hydraulic separators.

TECHNICAL FEATURES

• SYSTEM BOILERS:

ECOCONDENS SILVER PLUS 20 power: 3,0-22,0 kW (50/30°C)

ECOCONDENS SILVER PLUS 25 power: 4,3-26,5 kW (50/30°C)

ECOCONDENS SILVER PLUS 35 power: 4,5-38,2 kW (50/30°C)

• COMBI BOILERS:

C.H.

ECOCONDENS SILVER PLUS 20 power: 3,0-22,0 kW (50/30°C)

ECOCONDENS SILVER PLUS 25 power: 4,3-26,5 kW (50/30°C)

ECOCONDENS SILVER PLUS 35 power: 4,5-38,2 kW (50/30°C)

D.H.W.

power: 2,7-25,0 kW (80/60°C)

power: 3,9-30,0 kW (80/60°C)

power: 4,1-40,0 kW (80/60°C)

- modulating pump (PWM signal) with automatic air vent
- modulation range: 12%-100%
- low level of NOx emission (NOx-6 class)
- weather regulation available
- **OPEN-THERM system available**
- **0-10V system available**
- modern control panel with electronic display

HEAT EXCHANGER

- modern heat exchanger
- outer casing made of aluminium
- single spacious coil of heat exchanger made of stainless steel
- ensures constant water flow over a long lifecycle
- reduces debris accumulation

D.H.W. SYSTEM

• SYSTEM BOILERS:

work with domestic hot water tank by three-way valve (pre-installed in the boiler)

• COMBI VERSION:

very high comgort of d.h.w. at $\Delta 30^\circ\text{C}$
 12,0 l/min ECOCONDENS SILVER PLUS 20
 14,0 l/min ECOCONDENS SILVER PLUS 25
 19,0 l/min ECOCONDENS SILVER PLUS 35

PARAMETERS		SYSTEM BOILERS			COMBI BOILERS		
		20	25	35	20	25	35
C.H. CIRCUIT							
Seasonal space heating energy efficiency class		A					
Rated heat output	P_{rated} kW	20	24	35	20 - c.h. 25 - d.h.w	24 - c.h. 30 - d.h.w	35 - c.h. 40 - d.h.w
Seasonal space heating energy efficiency	η_s %	94	94	94	94	94	94
Annual energy consumption	Q_{HE} GJ	39,5	47,5	68,9	39,5	47,5	68,9
Boiler thermal power at 50/30°C	kW	3,0-22,0	4,3-26,5	4,5-38,2	3,0-22,0	4,3-26,5	4,5-38,2
Max water pressure in C.H. circuit	bar	3					
Boiler efficiency at partial load and return water temperature 30°C	%	~109					
Capacity of expansion vessel	dm ³	6					
D.H.W. CIRCUIT							
Seasonal water heating energy efficiency class		-	-	-	A		
Declared load profile		-	-	-	L	L	XL
Water heating energy efficiency	η_{wh} %	-	-	-	81	80	83
Boiler thermal power at 80/60°C	kW	-	-	-	2,7-25,0	3,9-30,0	4,1-40,0
HYDRAULIC AND ELECTRIC PARAMETERS, ENVIROMANTAL PROTECTION, DIMENSIONS							
Annual fuel consumption	AFC GJ	-	-	-	12	12	19
Sound power level	L_{wa} dB	48					
Chimney connection	mm	concentric $\varnothing 80/\varnothing 125$, $\varnothing 60/\varnothing 100$ or 2 single $\varnothing 80$					
Voltage	V	~230					
Nox emission (2H-G20)	class	6					
Dimensions	mm	785x400x334			785x400x334		
Net weight	kg	34,0	36,0	38,0	33,0	36,0	39,0

REMOTE CONTROLLERS - 6TH ENERGY EFFICIENCY CLASS *)

WEEKLY PROGRAMMABLE
wireless smart system



System Comfort

WEEKLY PROGRAMMABLE
room temperature regulator
OPEN-THERM



termet ST-2801 Wi-Fi
termet ST-2801

WEEKLY PROGRAMMABLE
room temperature regulator



Easy Remote

termet Poland, 58-160 Świebodzice, Długa 13
 Export Department +48 74 856 06 75
 export@termet.com.pl
 termet@termet.com.pl
www.termet.com.pl
 www.facebook.com/termetpl/

*) Boiler achieves A+ energy efficiency class in cooperation with 6th energy efficiency class remote controllers