

# HEATING SYSTEMS PRODUCT CATALOGUE



[www.wolfterm.com](http://www.wolfterm.com)



# WOLF24 SERIES NON-CONDENSING COMBI BOILER



The WOLF24 series non-condensing combi boilers easily adapt to any space with their modern design and high performance.

- ✓ **Integrated Design:** Sleek appearance that fits seamlessly into any environment, with easy installation.
  - ✓ **Safety:** Reliable and long-lasting operation with a 10-level control system.
  - ✓ **User-Friendly Interface:** Monitor operating status and adjust parameters in real-time via the LCD display.
  - ✓ **Quality:** Durable and highly efficient components tested to European standards.
  - ✓ **Smart Technology:** Extensive feature set and optimized ease of use.
- WOLF24 offers a safe, economical, and efficient heating solution for residential applications.



Model		18kW	24kW	32kW
<b>Parameters</b>				
Rated heating output, min / max	kW	9,4 / 20,3	9,4 / 24,3	13 / 33,3
Heating output, min / max	kW	8,2 / 18,5	8,2 / 23,1	11,4 / 29,9
Efficiency (60 / 80 °C)	%	92	92	92
Nox class		3	3	3
Flue gas temperature	°C	138	138	158
G20 gas flow rate, min / max	m³/h	0,9 / 2,3	0,9 / 2,76	1,2 / 3,7
G30 gas flow rate, min / max	kg/h	0,5 / 1,2	0,5 / 1,5	0,6 / 2,1
Energy efficiency class		B	B	B
<b>Overall features</b>				
Net / gross weight	kg	29,2 / 30,9	29,2 / 30,9	34,3 / 36,3
Compact size (H x W x D)	mm	710 x 410 x 260	710 x 410 x 260	710 x 410 x 350
Package size (H x W x D)	mm	780 x 470 x 310	780 x 470 x 310	780 x 470 x 400
<b>DHW circuit</b>				
Hot water temperature, min / max	°C	35 / 60	35 / 60	35 / 60
Hot water flow at ΔT= 30 °C	l/min	11,4	11,4	15,2
Hot water flow, min	l/min	2,5	2,5	2,5
Water pressure, min / max	bar	0,5 / 10	0,5 / 10	0,5 / 10
<b>Heating circuit</b>				
Operating pressure, min / max	bar	0,5 / 3	0,5 / 3	0,5 / 3
Expansion vessel volume	l	8	8	8
Expansion vessel pre-filling pressure	bar	1	1	1
Heating circuit temperature, min / max	°C	35 / 60	35 / 60	35 / 60
Pump Head	M	6	6	6
<b>Electrical features</b>				
Voltage / frequency	V/Hz	230 / 50	230 / 50	230 / 50
Power consumption, max	W	128	128	128
Protection class		IP42	IP42	IP42
<b>Gas pressure</b>				
G20 natural gas (inlet pressure), min / max	mbar	13 / 20	13 / 20	13 / 20
LPG gas (inlet pressure), min / max	mbar	30 / 37	30 / 37	30 / 37



# WOLF32 SERIES NON-CONDENSING COMBI BOILER

The WOLF32 series is a robust and dependable solution designed for buildings that require higher heating capacity.

- ✓ **High Performance:** Efficient heating for larger spaces with 32 kW output
- ✓ **Smart Control:** 10-level safety system and user-friendly LCD interface
- ✓ **Long Lifespan:** Durable components tested to meet European standards
- ✓ **Modern Design:** Compact structure that fits seamlessly into any environment
- ✓ **Energy Saving:** High efficiency ensures economical use throughout the year

WOLF32 stands out by combining safety and high efficiency, delivering superior functionality.





# WOLF COND SERIES CONDENSING COMBI BOILER



The WolfCond series represents Wolfterm's latest generation of condensing combi boiler solutions. With its innovative technology, high performance, and top-tier safety features, it sets a new standard in the heating industry. Offering capacity options of 25 kW, 35 kW, and 42 kW, it perfectly adapts to various spaces and heating requirements.

Thanks to its integrated and compact design, the WolfCond series can be easily installed in both residential and commercial spaces. Its modern and elegant exterior blends seamlessly with any interior décor, creating a harmonious aesthetic.

Equipped with an advanced 10-level safety control system, the WolfCond series ensures reliable, stable, and trouble-free operation for years to come. The intuitive LCD display allows users to monitor system status and adjust settings in real time with ease.

Built with high-quality, European-tested components, the WolfCond series guarantees long-lasting and highly efficient performance. Its intelligent condensing technology minimizes fuel consumption, significantly reducing both energy costs and environmental impact.

By choosing the WolfCond series, whether for small to mid-sized areas with the 25 kW model or larger spaces with 35–42 kW options, you're making a smart decision that delivers safety, high performance, and maximum energy efficiency all year round.

Model		25kW	35kW	42kW
Parameters				
Rated heating output, min / max	kW	3,5 / 25,1	3,5 / 35,4	3,5 / 42,3
Heating output, min / max	kW	3,7 / 23,4	3,7 / 34,5	3,7 / 41,1
Efficiency (60 / 80 °C)	%	102	102	102
Nox class		6	6	6
Flue gas temperature	°C	55	55	55
G20 gas flow rate, min / max	m³/h	0,37 / 2,5	0,4 / 3,6	0,6 / 4,0
Energy efficiency class		A	A	A
Overall features				
Net / gross weight	kg	28 / 30,5	29,5 / 32	31 / 33,5
Compact size (H x W x D)	mm	650 x 410 x 285	650 x 410 x 285	650 x 410 x 285
Package size (H x W x D)	mm	735 x 465 x 360	735 x 465 x 360	735 x 465 x 365
DHW circuit				
Hot water temperature, min / max	°C	35 / 60	35 / 60	35 / 60
Hot water flow at ΔT= 30 °C	l/min	10,3	14,8	19,3
Hot water flow, min	l/min	2,5	2,5	2,5
Water pressure, min / max	bar	0,5 / 10	0,5 / 10	0,5 / 10
Heating circuit				
Operating pressure, min / max	bar	0,5 / 3	0,5 / 3	0,5 / 3
Expansion vessel volume	l	8	8	8
Expansion vessel pre-filling pressure	bar	1	1	1
Heating circuit temperature, min / max	°C	35 / 80	35 / 80	35 / 80
Pump Head	M	6	6	6
Electrical features				
Voltage / frequency	V/Hz	230 / 50	230 / 50	230 / 50
Power consumption, max	W	170	170	170
Protection class		IPX4D	IPX4D	IPX4D
Gas pressure				
G20 natural gas (inlet pressure), min / max	mbar	6 / 20	6 / 20	6 / 20







# WOLF COND MAX SERIES CONDENSING BOILERS

The WolfCond Max series condensing boilers represent the pinnacle of engineering excellence and advanced European technology. By utilizing modern condensing technology, they recover lost heat and significantly reduce energy consumption. This not only results in substantial fuel cost savings but also contributes to environmental protection.

The WolfCond Max series is a professional solution designed to meet high-capacity heating demands, offering a perfect combination of safety, energy efficiency, and long service life.



Model		50kW	65kW	90kW	100kW	125kW	150kW
Maximum Heat Load	kW	47.01	61.59	90.94	92.48	118.95	141.02
Minimum Heat Load	kW	13.14	19.19	36.74	38.37	46.05	52.86
Maksimum Heat Power (80/60)	kW	45.60	59.74	88.21	89.70	115.38	136.79
Minimum Heat Power (80/60)	kW	12.75	18.61	35.64	37.22	44.67	51.27
Maksimum Heat Power (50/30)	kW	49.36	64.67	95.49	97.10	124.90	148.07
Minimum Heat Power (50/30)	kW	13.80	20.15	38.58	40.29	48.35	55.50
Efficiency (80/60)	%	%97.00	%97.00	%97.00	%97.00	%97.00	%97.00
Efficiency (50/30)	%	%105.00	%105.00	%105.00	%105.00	%105.00	%105.00
Gas Consumption Max	m³/h	4.9	6.42	9.48	9.64	12.4	14.7
Gas Consumption Min	m³/h	1.37	2	3.83	4	4.8	5.51
Temperature Adjustment	°C	30 - 80	30 - 80	30 - 80	30 - 80	30 - 80	30 - 80
Maximum System Pressure	bar	6	6	6	6	6	6
Nox Class (EN 15502)	-	6	6	6	6	6	6
Gas Category	-	I2H3B/P	I2H3B/P	I2H3B/P	I2H3B/P	I2H3B/P	I2H3B/P
Flue Types	-	B23, C13, C33, C53 C63, C83	B23, C13, C33, C53 C63, C83	B 23	B 23	B 23	B 23
CO <sub>2</sub> at Pnmax	%	9.3	9.4	9.5	9.5	9.6	9.6
CO <sub>2</sub> at Pnmin	%	9.2	9.3	9.4	9.4	9.4	9.5
CO (0% O <sub>2</sub> at Pnmax)	ppm	190	230	215	220	230	240
O <sub>2</sub> %	%	4.7 ± 0.2	4.6 ± 0.2	4.5 ± 0.2	4.5 ± 0.2	4.3 ± 0.2	4.3 ± 0.2

## Key Features:

Easy installation even in tight spaces thanks to compact design. / Aesthetic harmony with a modern exterior appearance.

10-level safety control system for enhanced protection. / Smart management and stable operation throughout the year.

High efficiency and long-lasting performance.



### Hydraulic Block

- Stainless steel heat exchanger
- Low water pressure sensor (≥ 2 bar)
- Safety pressure relief valve (≥ 6 bar)
- Automatic air vent

### Gas System

- Flame ionization control
- Automatic management and safety systems

### Electrical System

- Safety system compliant with European standards
- IPX4D electrical protection
- Wireless control support
- Outdoor air sensor connection
- Freeze protection system
- Overheating protection
- Exhaust gas safety system
- Automatic self-diagnosis feature



**WOLFTERM**

[www.wolfterm.com](http://www.wolfterm.com)