

MIWE condo





The all-rounder.

Best baking results like in a large industrial deck baking oven and broadest variety of baking products – the MIWE condo makes this possible also on little standing area. It is not surprising then, that this oven is

valued all over the world in bakeries, branch stores, patisserie, hotels, gastronomy, in catering, or as a mobile baking oven for events. With its modular construction and the numerous available size variants it adapts perfectly to the respective capacity need.

An all-rounder in every way.

At a glance

- ▶ Modular deck baking oven for versatile use with gentle baking atmosphere (radiation heat); electrically heated.
- ▶ 0.24 – 8.64 m² baking area for everything from sensitive pastries over classic oven rolls all the way to heavy bread types or roasts.
- ▶ With up to six baking chambers combinable at will in four widths and three heights the fitting configuration for every need.
- ▶ Improved sight experience for customers and simple handling for operating personnel with the new MIWE condo 0806.
- ▶ Even more baking area: full double baking chamber (for CO 0608) with two 130 mm-chambers; each with own heating coils for real top and bottom heat.
- ▶ Optional clear deck height of 220 mm e.g. for pan bread or roasts.
- ▶ Analog control system MIWE AS or fixed program control system MIWE FP8; fixed program control system with 30 baking programs (8 directly selectable) and 5 baking phases per program.
- ▶ Bake completely different products at the same time thanks to own control systems and steam devices for each baking chamber (not for double baking chamber).
- ▶ Top and bottom heat controllable separately for each hearth for best baking results.
- ▶ Steam-proof encapsulated, high performance steam device for most intensive steam and excellent crust.
- ▶ Steam device as separate component with own heating, therefore no heat loss in the baking chamber.
- ▶ Hearths are inlaid with stone plates; bread may be termed „stone oven bread“.
- ▶ High performance heating, electro heating rods made of stainless steel screwed into the side wall steam-proof, and mounted directly in the baking chamber.
- ▶ Saves energy: Separate isolation for each hearth.
- ▶ Highest stability and wear: Steam-proof welded baking chambers with reinforced ceiling.
- ▶ Precise door mechanics with pleasant grip; special safety glass.
- ▶ Perfect lighting with halogen lamps for ideal presentation of the baked goods; long lifetime and easy replacement.
- ▶ Optionally also available with black surface; version Wenz 1919 with nostalgic front of a rustic wooden baking oven (for CO 2.0608).
- ▶ Exceptional baking variety and utmost flexibility in combination with a convection oven MIWE aero or MIWE econo as MIWE backcombi.



MIWE condo, Type CO 4.0608 with proofing cabinet, upper baking chamber here with 22 cm height (option).

CO 2.0608-1D	CO 4.0608-2D	CO 6.0608-3D
2	4	6
60x80x13	60x80x13	60x80x13
90x121x57	90x121x103	90x121x149
19	19	19
8.3	16.6	24.8
1.5	3	4.5
not available		
5	5	
90x121x54	90x121x54	
15.5	15.5	
1.3	1.3	
90x121x66	90x121x66	on demand

CO 1.0806	CO 2.0806	CO 3.0806	CO 4.0806	CO 5.0806
1	2	3	4	5
80x60x17 ³⁾	80x60x17 ³⁾	80x60x17 ³⁾	80x60x17 ³⁾	80x60x17 ³⁾
110x101x39	110x101x67	110x101x95	110x101x123	110x101x151
19	19	19	19	19
4.4	8.7	13	17.3	21.6
1.5	3	4.5	6	7.5
not available				
10	10	10	10	
110x101x54	110x101x54	110x101x54	110x101x54	
15.5	15.5	15.5	15.5	
1.9	1.9	1.9	1.9	
110x101x66	110x101x66	110x101x66	110x101x54	on demand

MIWE condo Double baking chamber^{1) 6)}

Baking chamber quantity
 Baking chamber cm (WxDxH)
 External dimensions cm (WxDxH)²⁾
 Steam hood height cm
 Maximum connected load kW
 Steam generator kW

Proofing cabinet

Trax layer quantity
 External dimensions cm (WxDxH)
 Roller height cm
 Connected load kW⁴⁾

Sub-frame

External dimensions cm (WxDxH)⁵⁾

MIWE condo¹⁾

Baking chamber quantity
 Baking chamber cm (WxDxH)
 External dimensions cm (WxDxH)²⁾
 Steam hood height cm
 Maximum connected load kW
 Steam generator kW

Proofing cabinet

Trax layer quantity
 External dimensions cm (WxDxH)
 Roller height cm
 Connected load kW⁴⁾

Sub-frame

External dimensions cm (WxDxH)⁵⁾

- 1) Oven optionally also in black; please inquire about availability of the accessories in black look; delivery time upon inquiry.
- 2) The exact installation dimensions are listed in the technical dimension documents.
- 3) Also available with 22 cm high baking chamber.
- 4) For the proofing chamber version with air conditioner and fixed program control FP8 the general connection value is 2.2 kW.
- 5) Height without rollers, further heights upon inquiry – special dimensions possible with surcharge.
- 6) Double baking chambers with normal baking chambers of the same size (CO 1.0608 – CO 5.0608) combinable at will.
- 7) Also available CO 1408 with 10 cm lower depth.



MIWE condo, Type CO 3.0608 in combination with CO 2.0608-1D and additional proofing cabinet.



MIWE condo, Type CO 4.0608 with underframe, upper baking chamber here with 22 cm height (option).



MIWE condo, Type CO 3.0604, in black look.



Wenz 1919 with the original front of an old German wood baking oven.



MIWE condo, Type CO 5.1208 with underframe.

- ▶ All baking oven and proofing cabinet types are available with the analog control system MIWE AS or the fixed program control system MIWE FP8 – except the double baking chamber, CO 0806 and CO 1408/09 – these are only available with fixed program control system MIWE FP8.
- ▶ Accessories: steam hood, steam condenser, condensate collecting unit, proofing cabinet, dry cabinet, intermediate compartment, underframe, base, carrier frame, rollers, loading devices.
- ▶ Options: e.g. third, external temperature sensor (not for double baking chamber), water meter (for FP8), electric steam regulator, energy optimizing connection.

CO 1.0604	CO 2.0604	CO 3.0604	CO 4.0604	CO 5.0604
1	2	3	4	5
60x40x17 ³⁾	60x40x17 ³⁾	60x40x17 ³⁾	60x40x17 ³⁾	60x40x17 ³⁾
90x81x39	90x81x67	90x81x95	90x81x123	90x81x151
19	19	19	19	19
2.8	5.6	8.3	11.1	13.8
1.5	3	4.5	6	7.5
				not available
5	5	5	5	
90x81x54	90x81x54	90x81x54	90x81x54	
15.5	15.5	15.5	15.5	
0.7	0.7	0.7	0.7	
90x81x66	90x81x66	90x81x66	90x81x54	on demand

CO 1.0608	CO 2.0608 *	CO 3.0608	CO 4.0608	CO 5.0608
1	2	3	4	5
60x80x17 ³⁾	60x80x17 ³⁾	60x80x17 ³⁾	60x80x17 ³⁾	60x80x17 ³⁾
90x121x39	90x121x67	90x121x95	90x121x123	90x121x151
19	19	19	19	19
4.4	8.7	13	17.3	21.6
1.5	3	4.5	6	7.5
				not available
5	5	5	5	
90x121x54	90x121x54	90x121x54	90x121x54	
15.5	15.5	15.5	15.5	
1.3	1.3	1.3	1.3	
90x121x66	90x121x66	90x121x66	90x121x54	on demand

Technical data

MIWE condo¹⁾

- Baking chamber quantity
- Baking chamber cm (WxDxH)
- External dimensions cm (WxDxH)²⁾
- Steam hood height cm
- Maximum connected load kW
- Steam generator kW

Proofing cabinet

- Trax layer quantity
- External dimensions cm (WxDxH)
- Roller height cm
- Connected load kW⁴⁾

Sub-frame

- External dimensions cm (WxDxH)⁵⁾

MIWE condo¹⁾

- Baking chamber quantity
- Baking chamber cm (WxDxH)
- External dimensions cm (WxDxH)²⁾
- Steam hood height cm
- Maximum connected load kW
- Steam generator kW

Proofing cabinet

- Trax layer quantity
- External dimensions cm (WxDxH)
- Roller height cm
- Connected load kW⁴⁾

Sub-frame

- External dimensions cm (WxDxH)⁵⁾

1) Oven optionally also in black; please inquire about availability of the accessories in black look; delivery time upon inquiry.

2) The exact installation dimensions are listed in the technical dimension documents.

3) Also available with 22 cm high baking chamber.

4) For the proofing chamber version with air conditioner and fixed program control FP8 the general connection value is 2.2 kW.

5) Height without rollers, further heights upon inquiry – special dimensions possible with surcharge.

* With nostalgic front as Wenz 1919; baking chamber height 19 cm – please inquire dimensions, equipment and accessories.

MIWE condo¹⁾	CO 1.1208	CO 2.1208	CO 3.1208	CO 4.1208	CO 5.1208
Baking chamber quantity	1	2	3	4	5
Baking chamber cm (WxDxH)	120x80x17 ³⁾	120x80x17 ³⁾	120x80x17 ³⁾	120x80x17 ³⁾	120x80x17 ³⁾
External dimensions cm (WxDxH) ²⁾	150x121x39	150x121x67	150x121x95	150x121x123	150x121x151
Steam hood height cm	19	19	19	19	19
Maximum connected load kW	6.4	12.8	19.2	25.6	31.9
Steam generator kW	3	6	9	12	15
Proofing cabinet	not available				
Trax layer quantity	10	10	10	10	
External dimensions cm (WxDxH)	150x121x54	150x121x54	150x121x54	150x121x54	
Roller height cm	15.5	15.5	17	17	
Connected load kW ⁴⁾	1.9	1.9	1.9	1.9	
Sub-frame					
External dimensions cm (WxDxH) ⁵⁾	150x121x66	150x121x66	150x121x66	150x121x54	on demand
MIWE condo	CO 1.1212	CO 2.1212	CO 3.1212	CO 4.1212	CO 5.1212
Baking chamber quantity	1	2	3	4	5
Baking chamber cm (WxDxH)	120x120x17 ³⁾	120x120x17 ³⁾	120x120x17 ³⁾	120x120x17 ³⁾	120x120x17 ³⁾
External dimensions cm (WxDxH) ²⁾	150x161x39	150x161x67	150x161x95	150x161x123	150x161x151
Steam hood height cm	19	19	19	19	19
Maximum connected load kW	8.8	17.5	26.3	35	43.7
Steam generator kW	3	6	9	12	15
Proofing cabinet	not available				
Sub-frame					
External dimensions cm (WxDxH) ⁵⁾	150x161x66	150x161x66	150x161x66	150x161x54	on demand
MIWE condo	CO 1.1409	CO 2.1409	CO 3.1409	CO 4.1409	CO 5.1409
Baking chamber quantity	1	2	3	4	5
Baking chamber cm (WxDxH)	140x80x17 ³⁾	140x80x17 ³⁾	140x80x17 ³⁾	140x80x17 ³⁾	140x80x17 ³⁾
External dimensions cm (WxDxH) ²⁾	170x131x39 ⁷⁾	170x131x67 ⁷⁾	170x131x95 ⁷⁾	170x131x123 ⁷⁾	170x131x151 ⁷⁾
Steam hood height cm	19	19	19	19	19
Maximum connected load kW	7.6	15.1	22.6	30.1	37.6
Steam generator kW	3	6	9	12	15
Proofing cabinet	not available				
Sub-frame					
External dimensions cm (WxDxH) ⁵⁾	on demand	on demand	on demand	170x121x54	on demand

1) - 7) Further description details see left side.