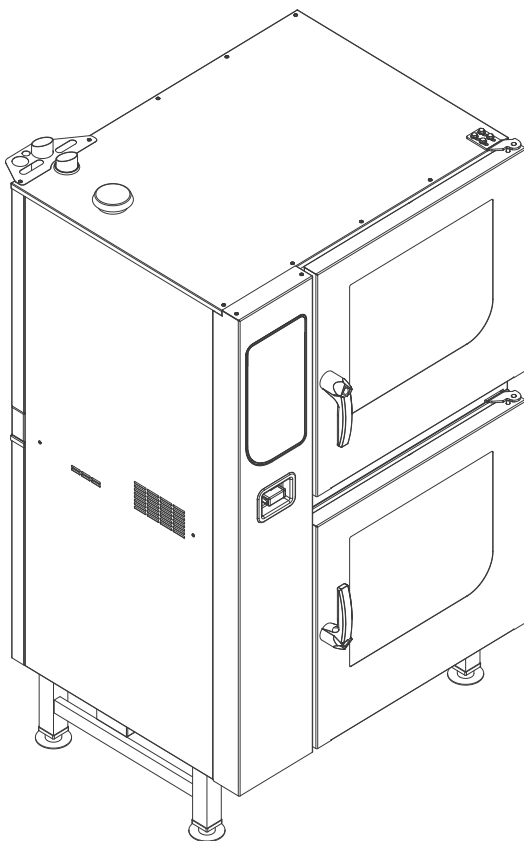




Read the operating manual prior to commissioning

FlexFusion® ELECTRIC PLATINUM COMBI TEAM



Installation manual

Model

- FPDE615.615
- FPDE615.216
- FPDE621.615
- FPDE621.621
- FPDE115.615
- FPDE115.621
- FPDE121.615
- FPDE121.621





Henny Penny Corporation
P.O.Box 60
Eaton, OH 45320
USA

Phone +1 937 456-8400
Fax +1 937 456-8402

Toll free in USA
Phone +1 937 417-8417
Fax +1 937 417-8434

www.hennypenny.com

1 Introduction	5
1.1 About this manual	5
1.1.1 Explanation of signs	6
1.2 Personnel qualifications	7
1.3 Use of the unit	7
1.4 Warranty	7
2 Safety instructions	8
3 Description of the unit	10
3.1 Overview of the unit	10
3.2 Unit and connection data	10
4 Transporting the unit	16
4.1 Transporting the unit to the installation site	16
4.2 Unpacking the unit	16
5 Installing the unit	18
5.1 Minimum clearances	18
5.2 Lifting the unit off the pallet	19
5.3 Installing the unit on the unit legs	20
5.4 Aligning the unit	20
5.5 Fastening the unit to the floor	21
5.5.1 Securing the unit to prevent tipping	21
5.5.2 Units with casters: Fasten both caster stops to the floor	23
5.6 Units with casters: Securing the unit to the wall	24
6 Connecting the unit	25
6.1 Opening and closing the housing	25
6.1.1 Removing and attaching the side wall	25
6.2 Making the electrical connection	26
6.2.1 Adjusting the unit to the supply voltage	28
6.2.2 Connecting the electrical connection line	29
6.2.3 Connecting the power optimization system	31
6.2.4 Connecting the potential equalization	32
6.3 Connecting the kitchen guiding system	32
6.4 Making the basic setting of the control	34
6.4.1 Changing the basic setting of the control	34
6.5 Making the water connection	35
6.5.1 Connecting the drinking water connection line	35
6.5.2 Connecting softened drinking water to both connections	36
6.6 Making the wastewater connection	37
6.6.1 Connecting the waste water line to a permanent connection	37
6.7 Making the exhaust air connection	38
6.7.1 Connecting the exhaust air line	39

7 Checking the function	40
7.1 Checking the controls	40
7.2 Checking the inspection of the cooking chamber door	40
7.3 Heating and rinsing the unit	41
8 Putting the unit into service	42
8.1 Filling out the Start-up operation report	42
8.2 Nameplate	46

1 Introduction

1.1 About this manual

The installation instructions are part of the unit and contain information on safe installation of the unit.

Observe the following notes and adhere to them:

- Read the installation instructions completely prior to installation.
- Make the installation instructions available to the installation fitter at the operating site at all times.
- Preserve the installation instructions throughout the service life of the unit.
- Insert any additions from the manufacturer.
- Pass on the installation instructions to any subsequent operator of the unit.

Target group The target group of the installation instructions is trained qualified personnel that is familiar with installing and operating the unit.

Figures All figures in this manual are intended as examples. Discrepancies can arise between this and the actual unit.

1.1.1 Explanation of signs

 **DANGER**

Imminent danger

Failure to comply will lead to death or very severe injuries.

 **WARNING**

Potential danger

Failure to comply can lead to death or very severe injuries.

 **CAUTION**

Dangerous situation

Failure to comply can lead do slight to moderately severe injuries.

NOTICE

Property damage

Failure to comply can cause property damage.

INFORMATION

Information

Notes for better understanding and operation of the unit.

Symbol / sign	Meaning
•	Listing of information.
→	Action steps which can be performed in any sequence.
1. 2.	Action steps which must be performed in the specified sequence.
↳	Result of an action performed or additional information relating to it.

1.2 Personnel qualifications

Explanation of qualification

Skilled personnel	<ul style="list-style-type: none"> • A skilled person is someone who, on the basis of their technical training, knowledge and experience as well as familiarity with the applicable standards, can assess the assigned work and recognize possible dangers.
-------------------	--

Type of activity	Qualification
Electrical connection	<ul style="list-style-type: none"> • Electrician • Specialized training • Employee of the responsible technical company
Water connection	<ul style="list-style-type: none"> • Water specialist • Specialized training • Employee of the responsible technical company
Waste water connection	<ul style="list-style-type: none"> • Waste water specialist • Specialized training • Employee of the responsible technical company

1.3 Use of the unit

This unit is intended to be used solely for commercial purposes, particularly in commercial kitchens.

1.4 Warranty

The warranty is void and safety is no longer assured in the event of:

- Improper conversion or technical modifications of the unit,
- Improper use,
- Improper startup, operation or maintenance of the unit,
- Problems resulting from failure to observe these instructions.

2 Safety instructions

The unit complies with applicable safety standards. Residual risks associated with operation or risks resulting from incorrect operation cannot be ruled out and are mentioned specifically in the safety instructions and warnings.

The installation fitter must be familiar with regional regulations and observe them.

The installation fitter must observe the safety instructions in these installation instructions and in the "Safety information" chapter of the operating instructions.

Ensuring conformity with standards Observe applicable international, European and national laws, regulations, standards and directives for the unit when transporting, setting up and connecting it.

Improper installation Risk of property damage and personal injury from improper installation

- Install the unit only as specified in these installation instructions.
- Do not add anything to the unit or modify the unit.
- Use only original spare parts.

Transportation and storage Risk of personal injury and property damage from improper transportation and improper storage

- Store the unit in a dry, frost-free environment.
- Observe the safety regulations for the lifting gear used.
- Attach the unit to the lifting gear securely during transport and installation, and prevent it from dropping.
- Transport the unit in an upright position, do not tilt or stack.
- Pay attention to protruding parts when transporting the unit without packaging.

Fire prevention Risk of fire from combustible surfaces

- Observe general fire prevention regulations.

Organizational measures Risk of property damage and personal injury from lack of organizational measures

- Identify danger zones when transporting, installing and connecting the unit.
- Prior to starting the installation tasks, notify any operator present about the procedure.
- Prior to starting the installation task, discuss how to behave in an emergency.
- Use equipment and protective gear suitable for the activity.
- Brace housing components to prevent them from falling over and dropping.

Installation Risk of property damage and personal injury from improper installation

- Ensure that the installation area has adequate load-bearing capacity.
- Wear safety shoes and protective gloves.

Electrical connection Risk of fire from improper connection

- Observe applicable regional regulations of the electric supplier.
- Ensure that only electricians licensed by the electric supplier connect the unit.
- Ensure that the electrical system is earthed by a protective earthing conductor.
- Note the information on the nameplate.

Danger of electric shock from live components.

- Prior to working on the electrical system, switch off the unit, disconnect the electrical system from the mains and prevent power from being switched on again. Check to ensure the system is dead.
- Use only insulated tools.

Unit on casters Danger of a line breaking if subjected to high tensile load

- Secure the unit with a chain as a strain relief for the connection line at the installation site so that no tensile load is applied to the connection line if the unit is moved.

Commissioning Risk of property damage and personal injury from improper commissioning

- Read the operating instructions prior to commissioning. Observe the safety instructions in these installation instructions and in the "Safety information" chapter of the operating instructions.
- Only put the unit into service after a successful function test in its assembled state.
- Put the unit into service only after it has reached room temperature.
- Observe the units during operation.

3 Description of the unit

3.1 Overview of the unit

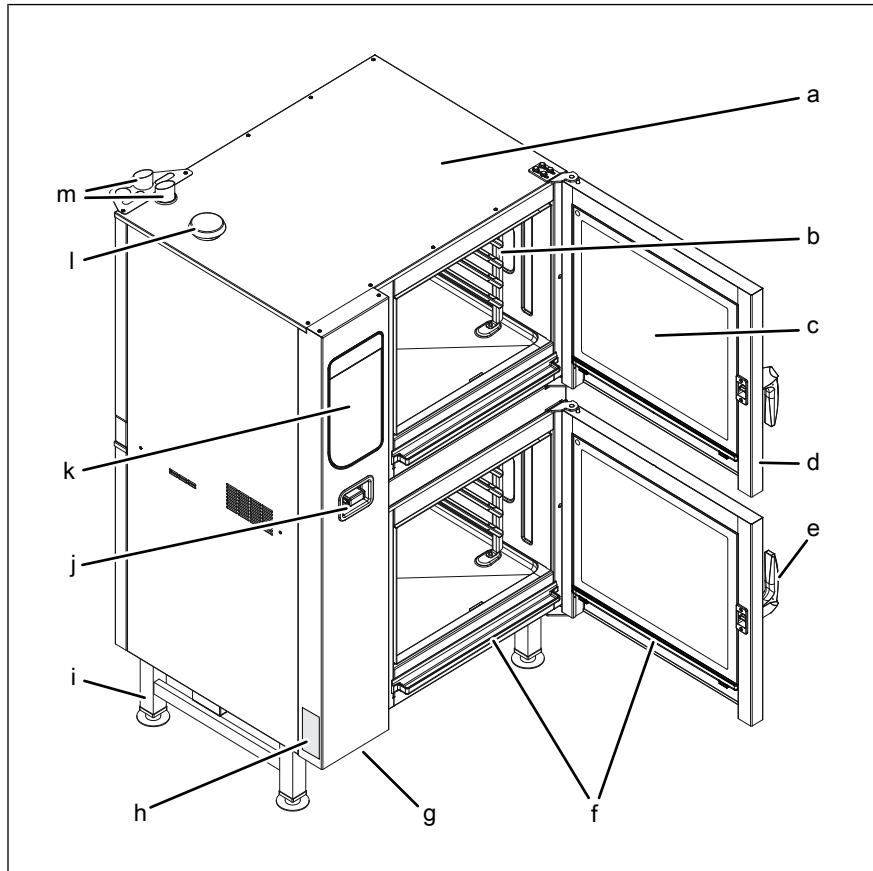


Image: Pedestal unit

- a Housing
- b Hang-in frame
- c Insulating disk
- d Cooking chamber door
- e Door handle
- f Vapor drainage channel
- g USB port (covered)
- h Nameplate
- i Unit leg
- j Hand shower
- k Operating unit
- l Air inlet nozzle
- m Steam outlet nozzle

3.2 Unit and connection data

FlexiCombi Team

Size	615-615 615-621	621-621 621-615	115-615 115-621	121-615 121-621
Dimensions				
Unit Length x Width x Height (mm (in))	997 (39,25) x 799 (31,46) x 1700 (66,93)		997 (39,25) x 799 (31,46) x 1900 (74,8)	
Dimensions with casters				
Unit Length x Width x Height (mm (in))			1152 (45,35) x 926 (36,46) x 1900 (74,8)	

FM05-253-B

Size	615-615 615-621	621-621 621-615	115-615 115-621	121-615 121-621
Weight				
Unit (kg (lb))	253 (557,9)		291 (641,7)	
Weight with casters				
Unit (kg (lb))			311 (685,8)	
Size	615	621	115	121
Emissions				
Noise level (db(A))	< 70			
Steam output (g/h (oz/h))	2760 (97,35)	5540 (195,41)	4210 (148,5)	8080 (285,01)
Steam output (m ³ /h (cuff/h))	4,7 (165,9)	9,4 (331,7)	7,1 (250,5)	13,7 (483,4)
Latent heat dissipation (W)	1872	3762	2862	5490
Sensible heat dissipation (W)	1248	2508	1908	3660
With condensation hood				
Steam output (g/h (oz/h))	830 (29,28)	1660 (58,55)	1260 (44,44)	2430 (85,71)
Steam output (m ³ /h (cuff/h))	1,4 (49,4)	2,8 (98,8)	2,1 (74,1)	4,1 (144,7)
Latent heat dissipation (W)	562	1129	859	1647
Sensible heat dissipation (W)	1248	2508	1908	3660
The sensible and latent heat amounts are determined in Germany on the basis of VDI 2052 at a connection voltage of 400 V. The applicable regional regulations may vary from this.				
Operating environment				
Temperature (°C (°F))	5 (41) — 40 (104)			
Relative humidity (%) non-condensing	95			
Cooking chamber light				
Light bulb	Halogen oven lamp 20 W 12 V G4			
Energy efficiency class	C			
Electrical connection				
Protective system	IPX5			
Type of connection	3NPE / AC 50/60 Hz, 3PE / AC 50/60 Hz			
Voltage (V)	200			
Connected load (kW)	10.1	16.3	14.7	25.5
Fuse (A)	3 x 35	3 x 50	3 x 50	3 x 80
Voltage (V)	208			
Connected load (kW)	10.2	17.4	15.7	27.3
Fuse (A)	3 x 35	3 x 50	3 x 50	3 x 80
Voltage (V)	220			
Connected load (kW)	11.6	19.7	17.7	30.8
Fuse (A)	3 x 35	3 x 63	3 x 63	3 x 100

Description of the unit

Size	615	621	115	121
Voltage (V)	230			
Connected load (kW)	12.6	21.4	19.3	33.6
Fuse (A)	3 x 35	3 x 63	3 x 63	3 x 100
Voltage (V)	240			
Connected load (kW)	13.7	23.3	21	36.5
Fuse (A)	3 x 35	3 x 63	3 x 63	3 x 100
Voltage (V)	380			
Connected load (kW)	9.4	18.9	14.4	27.6
Fuse (A)	3 x 16	3 x 35	3 x 25	3 x 50
Voltage (V)	400			
Connected load (kW)	10.4	20.9	15.9	30.5
Fuse (A)	3 x 16	3 x 35	3 x 25	3 x 50
Voltage (V)	415			
Connected load (kW)	11.2	22.5	17.1	32.8
Fuse (A)	3 x 16	3 x 35	3 x 25	3 x 50
Voltage (V)	440			
Connected load (kW)	10.4	20.9	15.8	30.5
Fuse (A)	3 x 16	3 x 35	3 x 25	3 x 50
Voltage (V)	480			
Connected load (kW)	12.3	20.9	18.9	32.6
Fuse (A)	3 x 16	3 x 35	3 x 25	3 x 50
Softened drinking water				
Water type	Softened drinking water, cold			
Carbonate hardness CaCO ₃	<			
Chloride Cl (mg/l)	< 100			
Iron FE (mg/l)	< 0.2			
Connection pressure (kPa (psi))	200 (29) — 600 (87)			
Connection (")	R 3/4			
Drinking water connection				
Water type	Drinking water, cold			
Carbonate hardness CaCO ₃	<			
Connection pressure (kPa (psi))	200 (29) — 600 (87)			
Connection (")	R 3/4			
Water consumption, steaming				
Softened drinking water Softened drinking water (l/h (gal/h))	16 (4,23)	21 (5,55)	18 (4,76)	24 (6,34)
Water consumption, combisteaming				

FM05-253-B

Size	615	621	115	121
Softened drinking water Softened drinking water (l/h (gal/h))	3,5 (0,92)	4,6 (1,22)	4 (1,06)	5,3 (1,4)
Water consumption, WaveClean cleaning program				
Softened drinking water Softened drinking water (l (gal))	3 l (0,79)			
Drinking water (l (gal))	32 l (8,45)			
Waste water connection				
Waste water type	Dirty water, maximum 80 °C (176 °F)			
Connection to unit (mm (in))	50 (1,97)			
Maximum length (m (ft))	1 (3,3) with downward slope of at least 5% or 3°			
Temperature resistance (°C (°F))	95 (203)			
Maximum flow rate (l/min (gal/ min))	10 (2,64)			
Exhaust air connection				
Connection to unit (mm (in))	53 (2,09)			
Maximum length (m (ft))	2,5 (8,2)			
Temperature resistance (°C (°F))	180 (356)			
If both cooking chambers are used at the same time, the values given in the individual columns are added together.				

Fastening to the floor

Absolutely essential for the following unit types
FPDE115-615
FPDE115-621
FPDE121-615
FPDE121-621

Transformer voltage

Type of connection	3NPE / AC 50/60 Hz, 3PE / AC 50/60 Hz	
Voltage range (V)	208 — 240	
Transformer	T1	
Wire identification or color	blue	red
Voltage measured (V)	Voltage at transformer (V)	
208	0	208
240	0	240

Description of the unit

Basic setting of the control

Basic setting	Parameters	Standard value	Range of adjustment	Explanation
Supply voltage	14	400	100 — 500 V	Enter the local, mean voltage between the line conductors.
Date / time			yyyy - mm - dd	Year - Month - Day
			hh : mm	Hour : Minute
Altitude	2	0 — 999	0 — 999 m (3277 ft)	Request the altitude above sea level from the local weather station. If the altitude is unknown, enter 0 — 999 m (3277 ft).
			1000 m (3280 ft) — 1999 m (6557 ft)	
			2000 m (6560 ft) — 2499 m (8197 ft)	
			2500 m (8200 ft) or higher	
Volume of audible signal		Medium	Individual	Sets the volume.
Temperature unit setting	1	°C	°C	Celsius (°C)
			°F	Fahrenheit (°F)
Volume unit	34	ml	(ml)	Milliliter (ml)
			(fl.oz.)	Fluid ounce (fl.oz.)
	35	Imperial (fl.oz.)	Imperial (fl.oz.)	Imperial fluid ounces
			U.S. (fl.oz.)	U.S. fluid ounces
Water filter maintenance	44	0	0 — 99900 l (26393,66 gal)	Water quantity up to the maintenance message.
			0 = No maintenance message	
Network		DHCP	Network address and DHCP	Select and set interface.
Kitchen control technology	652	Disabled	0 = Disabled 1 = Active	Indicates whether the kitchen guiding system is in use.
	659	Ethernet	0 = Ethernet 1 = Serial	Type of signal transmission (interface)
	653	1188	0 — 65535	TCP port setting
	654	254	0 — 254	Unit address
80 % power	3	100	80 %	Power can be limited to 80 % (for special applications).
			100 %	
Power optimization system	42	Off	On	If a power optimization system is connected, "On" must be selected for the unit to heat.
			Off	

Basic setting	Parameter s	Standard value	Range of adjustment	Explanation
Settings parameters				<ol style="list-style-type: none"> 1. Set parameters via the roller. 2. Tap the "Read" button to display the set values. 3. Specify another value via the button panel. 4. Press the "Write" button to save the new value.

Basic setting of control (Advanced)

Basic setting	Parameter s	Standard value	Range of adjustment	Explanation
Generator mode	45	0	0 = No 1 = Yes	When a generator is used to supply electricity
Steam elimination	48	1	0 = Low 1 = Normal 2 = High	Sets the steam elimination level
Time format	675	0	0 = 24 h 1 = 12 h	Set the 12-h or 24-h time format
Format for cooking program times	676	0	0 = hh:mm 1 = mm:ss 2 = automatic	Display format for cooking program times

4 Transporting the unit

⚠ CAUTION

Risk of property damage and personnel injury from tipping unit

- Stay clear of lifted unit.
- Move lifted unit carefully.

⚠ CAUTION

Risk of property damage and personnel injury from tipping unit

- Do not move the unit to the installation site by using the casters.

NOTICE

Risk of property damage from improper transport

- Transport the unit upright.
- Do not tilt or stack the unit.
- Pay attention to protruding parts when transporting the unpacked unit.

Prior to transporting the unit to the installation site, ensure that:

- The roadway has adequate load-bearing capacity.
- Wall openings are large enough.

4.1 Transporting the unit to the installation site

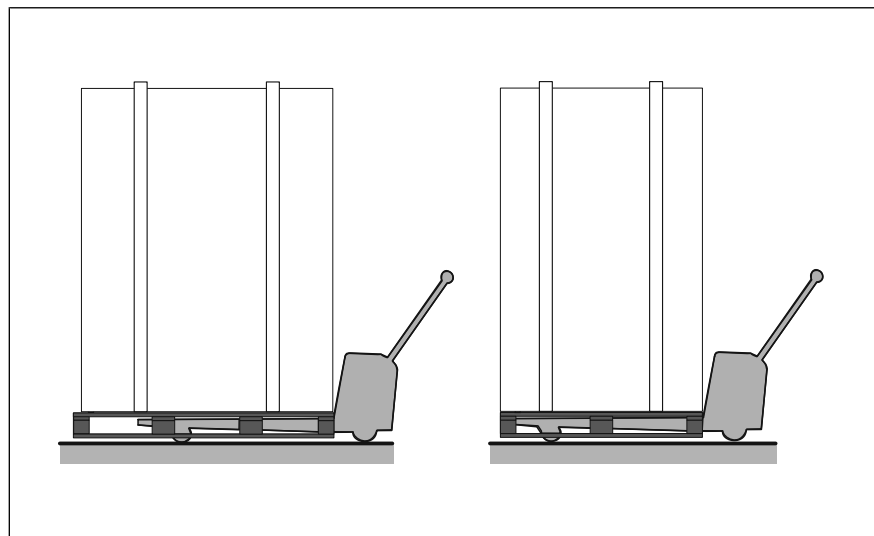


Image: Lengthwise and crosswise transport on pallet

→ Use suitable transport means to move unit to its installation site.

4.2 Unpacking the unit

⚠ CAUTION

Risk of injury from sharp edges

- Wear protective gloves.

INFORMATION

When unpacking the unit, inspect it for transport damage.

Do not install damaged units or put into service.

1. Remove the packaging.
2. Pull the protective film off the unit.
3. Remove all packaging material from the cooking chamber.
4. Clean the unit (See Operating instructions).
5. Enter the information from the nameplate into the Start-up operation report.
6. Enter the information from the nameplate into the Operating instructions.

5 Installing the unit

⚠ WARNING

Risk of burns from spraying hot fat

- Install deep-fat fryers outside the range of the hand shower.

⚠ WARNING

Risk of tipping of the unit with casters

If the unit with casters will be tipped on purpose, the unit can tip over and cause serious injuries.

- Do not tip the unit.

⚠ CAUTION

Risk of crushing from improper installation

- Protect the unit and work area during installation and alignment.

⚠ CAUTION

Risk of fire from failure to observe applicable regional fire prevention regulations

- Observe applicable regional fire prevention regulations.

NOTICE

Risk of property damage from overheating of the unit

- Do not install the unit close to heat sources.

5.1 Minimum clearances

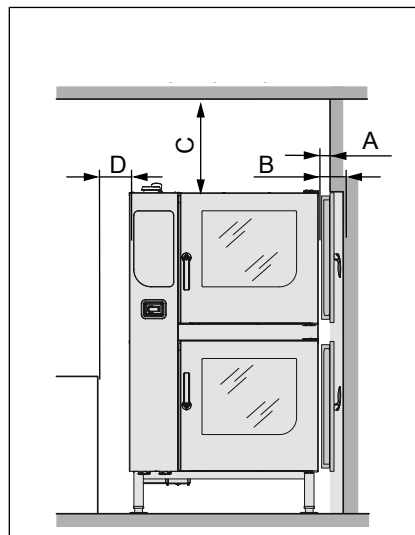


Image: Minimum clearances to walls, ceiling or units

A	B	C *	D **
50 (1,97)	100 (3,94)	---	50 (1,97)

FM05-253-B

A	B	C *	D **
All dimensions in mm (in)			
* Depends on the kitchen ventilation system and quality of ceiling material			
** For service work 500 mm (19,69 in) recommended			

The following clearances from walls, ceilings or other equipment must be maintained when installing the unit:

- Left, right and behind: at least 50 mm.
- For service work, 500 mm at left recommended.
- Clearance to heat sources (baking ovens), 500 mm at left.
- Clearance to deep-fat fryers, at least one length of the hand shower at left and right.

5.2 Lifting the unit off the pallet

⚠ CAUTION

Risk of property damage and personnel injury from tipping unit

- Stay clear of lifted unit.
- Move lifted unit carefully.

NOTICE

Risk of property damage from lifting the unit incorrectly

- Place the forks of the pallet truck next to the siphon.

Additional support at the rear side of the unit is required to lift it safely.

Requirement for additional support for the unit

- Square metal profile at least 40 x 40 x 2 mm.
- Alternatively, a piece of timber of 40 x 40 mm can be used.

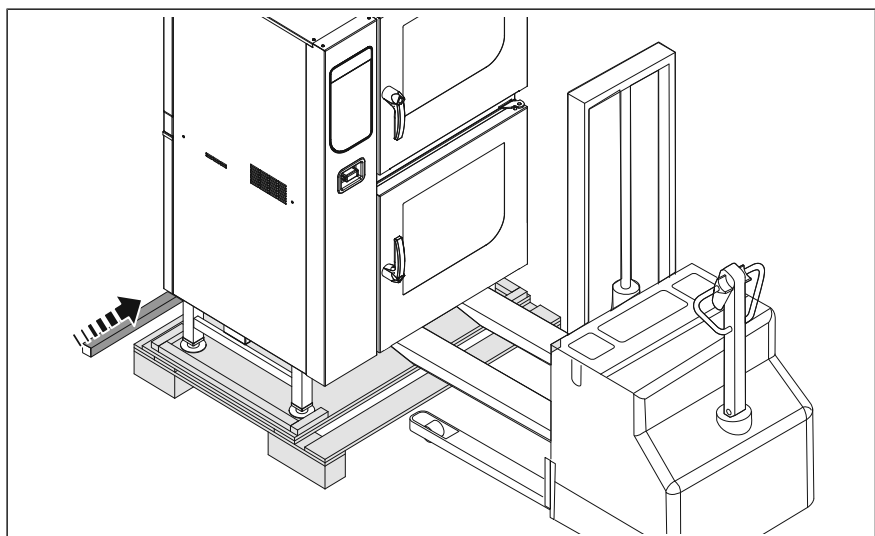


Image: Lifting the unit off the pallet

Installing the unit

Prerequisite Unit unpacked
Protective film removed
Unit cleaned
The rear side support is present
Parking brakes of the casters locked

1. Slide the forks of the pallet truck under the unit and to the right of the siphon.
2. Place the rear side support of the unit on the forks of the pallet truck.
3. Slightly raise the forks and make sure that the rear side support does not shift and that it is securely in contact with the unit.
4. Carefully lift the unit off the pallet.

5.3 Installing the unit on the unit legs

Prerequisite The floor must support the weight of the unit

1. Use appropriate lifting gear to lift the unit.
2. Install the unit in accordance with the planning drawing.
3. Align the unit lengthwise and crosswise (see "Aligning the unit").

5.4 Aligning the unit

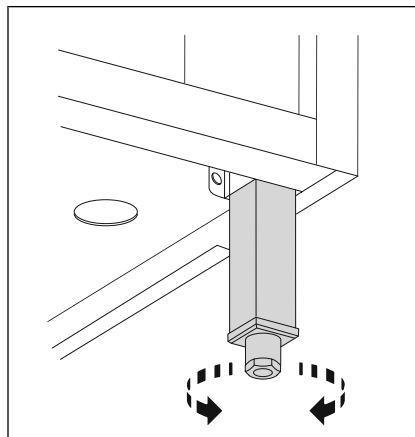


Image: Installing the unit on the unit legs

INFORMATION

Level a unit with casters by placing spacers between the casters and the unit.

1. Place a spirit level on the unit.
2. Align the unit horizontally by screwing the unit legs in or out.
3. Fill out the start-up operation report.

5.5 Fastening the unit to the floor

5.5.1 Securing the unit to prevent tipping

WARNING

Risk of accident from insufficient fastening

Unit can tip over

- Depending on the unit type, suitable measures must be taken to fasten the unit to the floor.
- Comply with the requirements for the condition of the floor.
- Comply with the requirements for the means of fastening.
- Follow the manufacturer's instructions for using the means of fastening.

Depending on the size, it is essential that certain combi-steamer types or combi-steamer used in combination with a Stapelkit (stacking kit), a recirculation hood, an underframe or base cabinet be secured to prevent tipping.

Unit types that must be secured to prevent tipping (see "Unit and connection data").

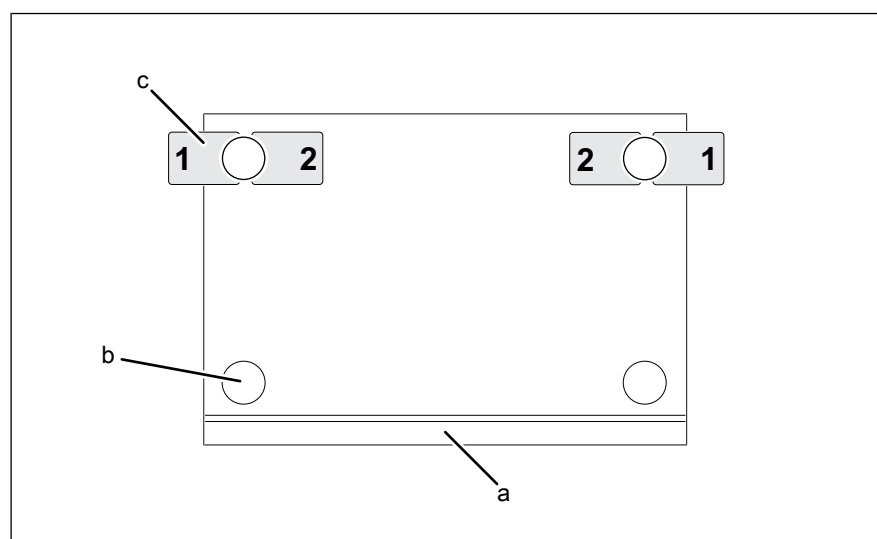


Image: Arrangement of floor plates (view from above)

- | | | | |
|---|----------------------|---|--------------|
| a | Cooking chamber door | c | Floor plates |
| b | Unit leg | | |

A special set of fasteners is either supplied by the manufacturer or available as an accessory to secure the unit against tipping.

The set of fasteners includes two floor fasteners and all components required for bolting or gluing to the floor.

The unit is fastened by means of two floor fasteners, as indicated in the drawing.

Floor without steam barrier

In the case of floors without a steam barrier, the floor plates are bolted to the floor using the bolts provided.

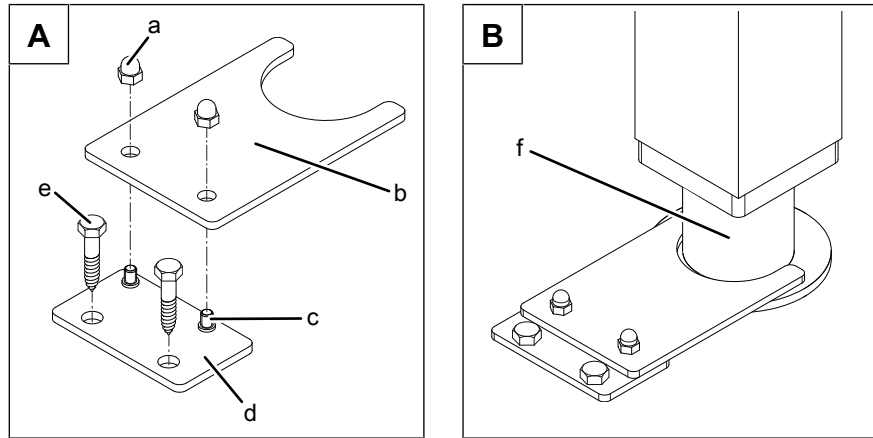


Image: A: Position of floor plate; B: floor plate bolted to the floor

- | | | | |
|---|---------------|---|-------------|
| a | Cap nut | d | Floor plate |
| b | Holding plate | e | Lag bolt |
| c | Upright bolt | f | Unit leg |

Requirements The floor must support the weight of the unit
The floor must be clean and suitable for the manner of fastening
Unit set up and aligned in accordance with the planning drawing

1. Insert the floor plate from the fastener set into the holding plate as shown in the drawing.
2. Screw on the cap nuts hand-tight.
3. Align the floor plates in position 1-1 or 2-2 on the unit leg as shown in the drawing and mark the fastening holes in the floor.
4. Mark the position of all unit legs on the floor.
5. Using appropriate lifting gear, move the unit so that the holes can be drilled in the floor.
6. Drill holes matching the diameter of the anchor sufficiently deep in the floor.
7. Carefully place the unit in the installation position.
8. Screw on the cap nuts and remove the holding plate from the floor plate.
9. Screw the floor plate to the floor using the anchors and bolts supplied.
10. Ensure that sealing of the floor is restored after the bolts are screwed in.
11. Place the holding plate on the floor plate and fasten in place with cap nuts.
12. Fill out the start-up operation report.

Floor with steam barrier

In the case of floors with a steam barrier, the floor plates are not screwed to the floor but fastened with the enclosed adhesive.

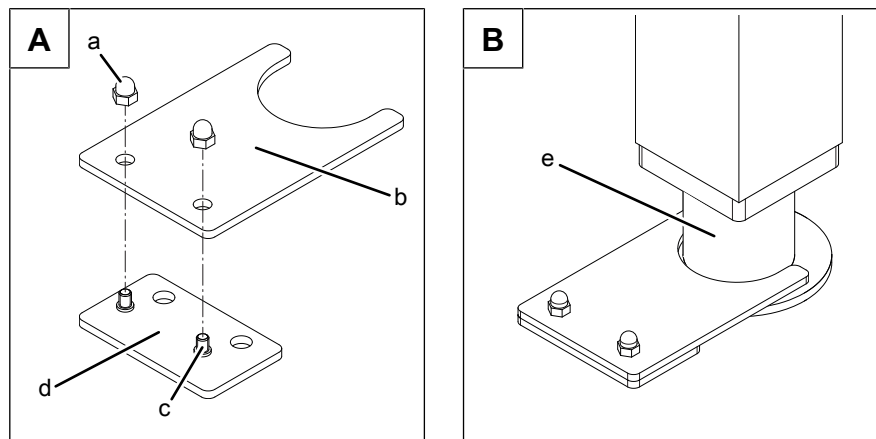


Image: A: Position of floor plate; B: floor plate glued to the floor

- | | | | |
|---|---------------|---|-------------|
| a | Cap nut | d | Floor plate |
| b | Holding plate | e | Unit leg |
| c | Upright bolt | | |

Requirements The floor must support the weight of the unit
 The floor must be clean and suitable for the manner of fastening
 Unit set up and aligned in accordance with the planning drawing

1. Insert the floor plate from the fastener set into the holding plate as shown in the drawing.
2. Screw on the cap nuts hand-tight.
3. Align the floor fasteners in position 1-1 or 2-2 on the unit leg as shown in the drawing and mark the floor.
4. Screw on the cap nuts and remove the holding plate from the floor plate.
5. Fasten the floor plates to the floor with the enclosed adhesive.
 - ↳ Follow the instructions of the adhesive manufacturer.
 - ↳ Apply the adhesive in accordance with the manufacturer's instructions.
 - ↳ Observe the drying time in the manufacturer's instructions.
6. Place the holding plate on the floor plates and fasten in place with cap nuts.
7. Fill out the start-up operation report.

5.5.2 Units with casters: Fasten both caster stops to the floor

Prerequisite Floor capable of accommodating the weight of the unit
 Floor must be clean and suitable for the manner fastening

1. Place the unit into the final position.
2. Place the caster stops in the correct position at the rear casters.
3. Mark the position of the caster stops on the floor.
4. Remove the unit.
5. Using the required hardware depending on the floor, fasten the caster stops to the floor.
6. Follow the manufacturer's instructions regarding the hardware.

5.6 Units with casters: Securing the unit to the wall

Prerequisite Wall capable of 0,6 kn pulling force

Tether must be shorter than the length of the water-, electric-, or wastewater connection

1. Place the unit into the final position using the caster stops.
2. Mark the right place on the wall for the wall fastener (not included) holding the tether.
3. Using the required hardware depending on the wall, fasten the wall fastener to the wall.
4. Follow the manufacturer's instructions regarding the hardware.
5. After fastening the tether, move the unit to check, if the connections will be secured by the tether.

6 Connecting the unit

⚠ DANGER

Risk of personal injury and property damage from electric shock

- Prior to working on the **Platinum Combi Team**, ensure that the **two** electrical circuits inside the unit are de-energized.
- Do not operate the unit with the housing open.

⚠ CAUTION

Risk of injury from sharp edges

- Wear protective gloves.

NOTICE

Risk of property damage from damage to the lines

- Remove and attach housing components carefully.

6.1 Opening and closing the housing

6.1.1 Removing and attaching the side wall

Removing the side wall

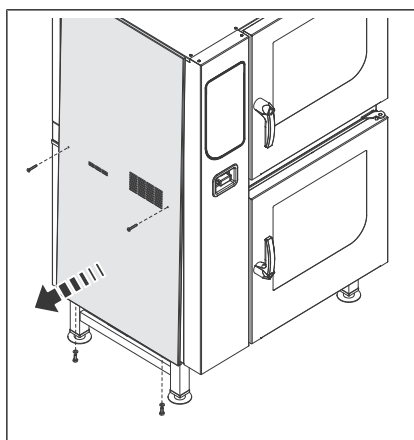


Image: Removing the side wall

1. Unscrew the bolts in the center of the side wall.
2. Unscrew the bolts at the bottom of the side wall.
3. Pull the bottom edge of the side wall forwards.
4. Remove the side wall.

Attaching the side wall

NOTICE

Risk of property damage from leaky housing

- Check seals when attaching the housing parts.

- Replace damaged seals.

1. Insert top edge of side wall.
2. Carefully push the bottom of the side wall inward.
3. Secure the bottom of the side wall with bolts.
4. Secure bolts at the center of the side wall.
5. Check that the side wall is in contact with the unit on all sides.

6.2 Making the electrical connection

Electrical installation work

Electrical installation work on the electric system and the unit may only be performed by a specialist company, which is approved by the electric utility company in the particular region. The applicable regional regulations, standards and guidelines must be observed, as well as the connection conditions imposed by the electric utility company responsible.

Technical qualifications for electrical installation tasks

Electrical installation tasks on the electrical system and the unit may be carried out only by an electrician provided by the specialist company contracted.

NOTICE

Risk of property damage from wrong supply voltage

- Prior to connecting, measure the supply voltage and check the voltage set on the transformer inside the unit.

The unit must be connected in accordance with the information on the nameplate and the instructions of this manual.

Wiring diagram

The wiring diagram is included with the unit.

The wiring diagram and additional documents are available on the manufacturer's Internet page by entering the serial number of the unit (see Imprint).

Electrical connection line

Minimum requirements for the unit's electrical connection line to the electrical supply mains:

Connection	Electrical connection line
Permanent connection for fixed installation with a cable from the unit to a separate connection box.	Rubber sheath cable, oil-resistant, shrouded and flexible in accordance with IEC 60245-57 (for example: H05RN-F).
Connection of the unit with a connector.	
Permanent connection for fixed installation with a hard-wired line directly connected to the unit.	PVC sheathed cable for permanent installation in buildings or damp and wet rooms.

Permanent connection

CAUTION

Risk of property damage and personal injury from improper installation

- In the case of a permanent connection, install an all-pin separating device before the unit.

Install an all-pin separating device if the unit will be connected permanently to the electrical supply mains.

Plug-in connection

CAUTION

Risk of property damage and personal injury from improper installation

- The plug-in connection must be readily accessible.

If the unit is connected with a plug to the electrical supply mains, use plugs and sockets according to IEC60309.

The socket must be readily accessible so that the unit can be disconnected from the electrical supply mains at any time.

INFORMATION

Each unit must be connected individually.

Do **not** join the connection lines.

Insulation monitoring

In the case of an unearthed network (IT network), the unit can be incorporated into the insulation monitoring.

Fault current device

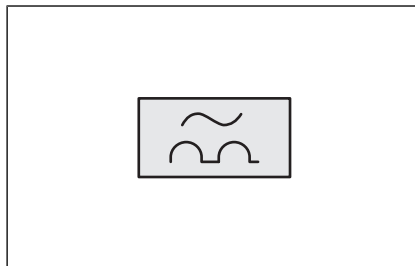


Image: RCD switch type A circuit symbol

The unit can be connected to a fault current device.

If a residual-current circuit breaker is used, the residual-current circuit breaker installed must be type A (RCD type A) to ensure that AC fault currents and pulsating DC fault currents are detected.

If the unit is connected to electrical supply mains without a neutral conductor, a type B fault current circuit breaker (RCD type B), which is sensitive to all types of current, must be installed.

The unit generates a small fault current through use of special electronic components. To ensure that the residual current device does not trip during normal operation, each unit should have its own residual current device.

Potential equalization

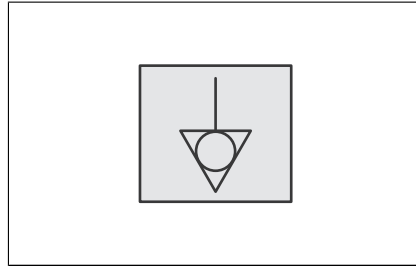


Image: Potential equalization symbol

The unit can be included in a potential equalization system by means of appropriately sized wiring.

6.2.1 Adjusting the unit to the supply voltage

DANGER

Risk of personal injury and property damage from electric shock

- Prior to working on the **Platinum Combi Team**, ensure that the **two** electrical circuits inside the unit are de-energized.
- Do not operate the unit with the housing open.

NOTICE

Risk of property damage from wrong supply voltage

- Prior to connecting, measure the supply voltage and check the voltage set on the transformer inside the unit.

The unit is set to a specific supply voltage or voltage range when delivered.

If the voltage on site differs from the preset supply voltage, damage may occur.

Prior to connecting the unit, you must measure the supply voltage, check the transformers in the unit and reposition the connections if necessary.

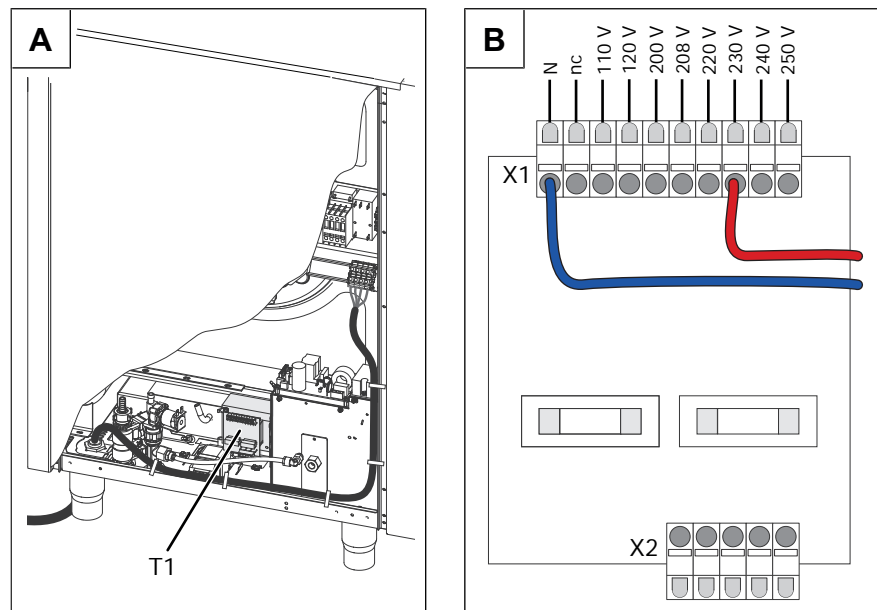


Image: A Transformer T1 location; B Transformer connections for control system

Prerequisite Unit dead
Left side wall removed

1. Use an appropriate meter to measure the supply voltage.
 - ↳ The voltage range must match the information on the nameplate.
 - ↳ If voltage fluctuations are to be expected, take the maximum expected voltage into account.
2. Check whether the transformer voltage is within the specified range (see "Unit and connection data").
 - ↳ If the set voltage differs, reposition the connections for the transformer voltage.
 - ↳ Document the new voltage that was set on the sticker.
3. In units with several transformer, repeat the procedure for each transformer.
4. Close the housing (see "Opening and closing the housing").
5. Fill out the Start-up operation report.

6.2.2 Connecting the electrical connection line

⚠ DANGER

Risk of personal injury and property damage from electric shock

- Prior to working on the **Platinum Combi Team**, ensure that the **two** electrical circuits inside the unit are de-energized.
- Do not operate the unit with the housing open.

⚠ DANGER

Risk of personal injury and property damage from electric shock

- Before connecting, ensure that the electrical connection line is dead.

Connecting the unit

- Ensure that the electrical connection line is undamaged.

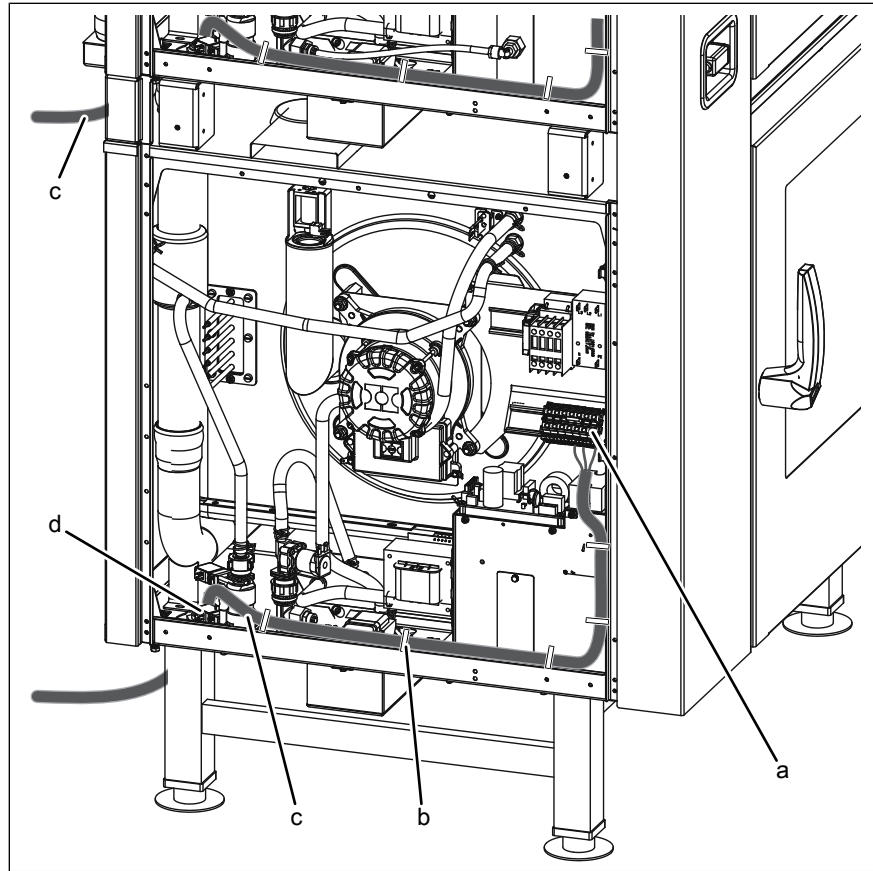


Image: Connecting the electrical connection line

- | | | | |
|---|----------------------|---|----------------------------|
| a | Connection terminals | c | Electrical connection line |
| b | Cable tie | d | Threaded cable connection |

INFORMATION

Each unit must be connected individually.

Do **not** join the connection lines.

Prerequisite Unit dead

Electrical connection line dead

Unit adjusted to supply voltage

Side wall open

1. Feed the electrical connection line into the unit through the threaded cable connection.
2. Connect the power connection cable in accordance with the wiring diagram.
3. Secure the electrical connection line with cable ties.
4. Tighten the threaded cable connection securely to provide strain relief.
5. Close the housing (see "Opening and closing the housing").
6. Fill out the Start-up operation report.

6.2.3 Connecting the power optimization system

The unit can be connected to a power optimization system with a potential-free contact. The potential-free contact is used to link the unit to the control.

DANGER

Risk of personal injury and property damage from electric shock

- Prior to working on the **FlexiCombi Team**, ensure that the **two** electrical circuits inside the unit are de-energized.
- Do not operate the unit with the housing open.

DANGER

Risk of personal injury and property damage from electric shock

- Before connecting, ensure that the electrical connection line is dead.
- Ensure that the electrical connection line is undamaged.

INFORMATION

Each unit must be connected individually.

Do **not** join the connection lines.

Prerequisite Unit dead

Electrical connection line dead

Housing opened

1. Pull the electrical connection line into the unit through the cable gland.
2. Route the electrical connection line to the connection terminals.
3. Connect the electrical connection line in accordance with the wiring diagram.
4. Secure the electrical connection line with cable ties.
5. Register the power optimization system in the basic settings of the control (see "Making the basic settings of the control").
6. Fill out the Start-up operation report.

6.2.4 Connecting the potential equalization

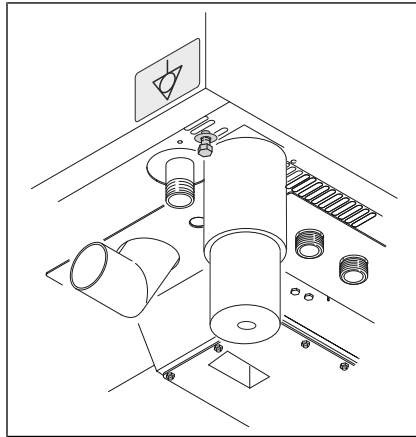


Image: Connecting the potential equalization

INFORMATION

Perform this procedure separately for each unit.

1. Route and connect the potential equalization line to the marked connection.
2. Fill out the Start-up operation report.

6.3 Connecting the kitchen guiding system

The units can be connected to a kitchen guiding system using an RJ45 plug.

⚠ DANGER

Risk of personal injury and property damage from electric shock

- Prior to working on the **FlexiCombi Team**, ensure that the **two** electrical circuits inside the unit are de-energized.
- Do not operate the unit with the housing open.

Minimum requirements for the network cable

Type of network	Ethernet
Cable quality	4-pair shrouded patch cable Cat-6 S/FTP
Connection to unit	Shrouded RJ45 connector

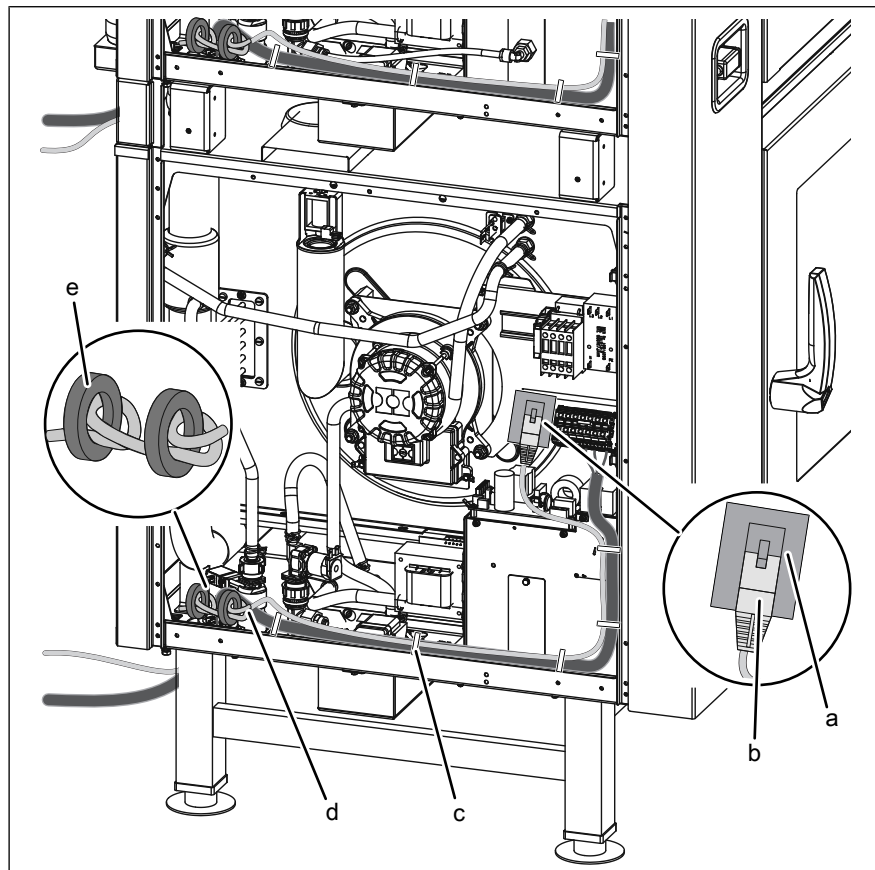


Image: Connecting the kitchen guiding system

- | | |
|------------------|-----------------|
| a RJ45 socket | d Network cable |
| b RJ45 connector | e Ferrite ring |
| c Cable tie | |

INFORMATION

Perform this procedure separately for each unit.

Prerequisite Unit dead

Housing opened

1. Pull the network cable into the unit through the cable gland.
2. Route the network cable through the two ferrite rings, with one winding through each.
3. Connect the network cable to the unit with the RJ45 connector.
4. Register the network in the basic control setting (see "Making the basic control setting").
5. Fill out the Start-up operation report.

6.4 Making the basic setting of the control

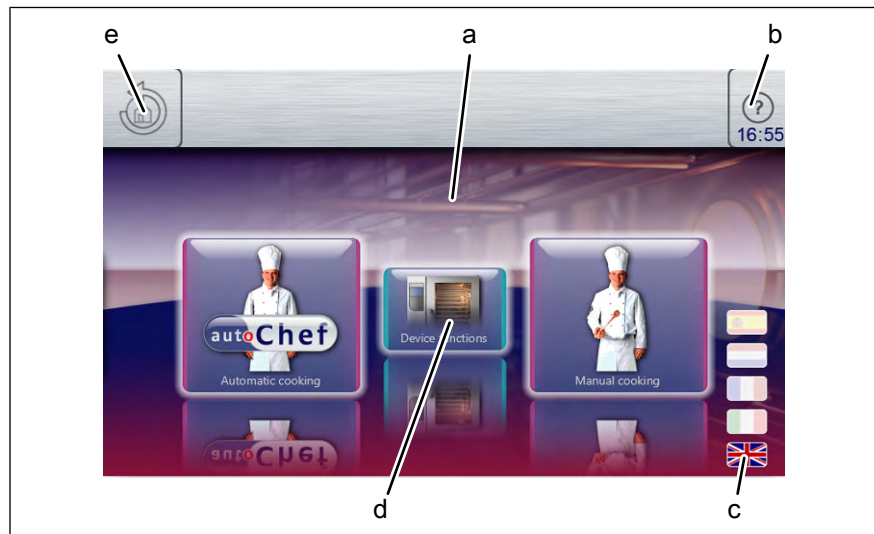


Image: Main menu

- | | |
|---------------------------|---------------------------|
| a Main menu | d "Unit functions" button |
| b <i>FlexiHelp</i> button | e <i>Back</i> button |
| c Language selection | |

6.4.1 Changing the basic setting of the control

By entering the password "2100", the basic setting for the installation can be displayed and changed.

INFORMATION

The basic settings are made in the dialogue.

Advanced settings are made via the parameters for the settings.

INFORMATION

Perform this procedure separately for each unit.

Prerequisite

Unit is on

The Main menu is displayed

1. Tap the "Unit functions" button.
↳ The *Unit functions* menu is displayed.
2. Tap the "Unit settings" field.
↳ The *PIN* window opens.
3. Enter the password.
4. Tap the *Confirm* button.
↳ The *Unit settings* menu is displayed.
↳ The basic settings can be changed (see "Unit and connection data").
5. Fill out the Start-up operation report.

6.5 Making the water connection

Drinking water installation tasks

Drinking water installation tasks on drinking water lines and the unit may only be performed by a specialist company, which is approved by the drinking water utility company in the particular region. The applicable regional regulations, standards and guidelines must be observed, as well as the connection conditions imposed by the drinking water utility company responsible.

Technical qualifications for drinking water installation tasks

Drinking water installation tasks on drinking water lines and the unit may be carried out only by a water specialist provided by the specialist company contracted.

The unit has a connection for permanent installation to the drinking water supply.

The unit is equipped with a permanent connection for:

- Softened drinking water for steam generation
- Drinking water for cooling, rinsing and cleaning

CAUTION

Hygiene risk from contaminated drinking water

- The connection to the drinking water supply must be equipped with a back-flow preventer.

NOTICE

Risk of property damage from the wrong water quality

- Ensure that the water quality complies with the unit and connection data.

INFORMATION

Always connect both water connections to the unit.

6.5.1 Connecting the drinking water connection line

INFORMATION

Each unit must be connected individually.

Do **not** join the connection lines.

Prerequisite Water pressure complies with specifications (see "Unit and connection data")
 Backflow preventer installed
 Pressure-resistant connection lines suitable for tap water are available

1. Connect the connection lines to the drinking water taps using seals.

Connecting the unit

2. Flush the connection lines thoroughly.
3. Insert dirt filters into the water connections on the unit.
4. Connect the drinking water connection line to the unit.
5. Connect the connection line for softened drinking water to the unit.
6. Open the tap water valves and check the threaded connectors for leaks.
7. Fill out the Start-up operation report.

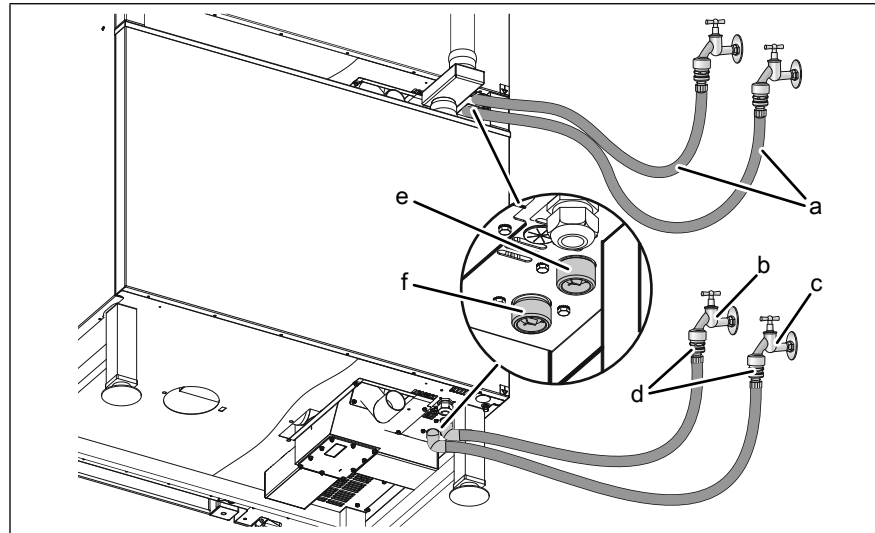


Image: Water connection

- | | | | |
|---|-------------------------|---|------------------------------------|
| a | Connection line | d | Backflow preventer |
| b | Softened drinking water | e | Softened drinking water connection |
| c | Drinking water | f | Drinking water connection |

6.5.2 Connecting softened drinking water to both connections

If only softened drinking water is available at the installation site, use a T-piece to connect both water connections on the unit to each other.

INFORMATION

Each unit must be connected individually.

Do **not** join the connection lines.

Prerequisite Water pressure complies with specifications (see "Unit and connection data")
Backflow preventer installed
Pressure-tight connection line suitable for drinking water is available

1. Connect the connection line to the tap for softened drinking water using a seal.
2. Flush the connection line thoroughly.
3. Insert dirt filters into the water connections on the unit.
4. Connect T-piece to the unit.

5. Connect the connection line for softened drinking water to the T-piece using a seal.
6. Open the drinking water tap and check the threaded fittings for leakage tightness.
7. Fill out the Start-up operation report.

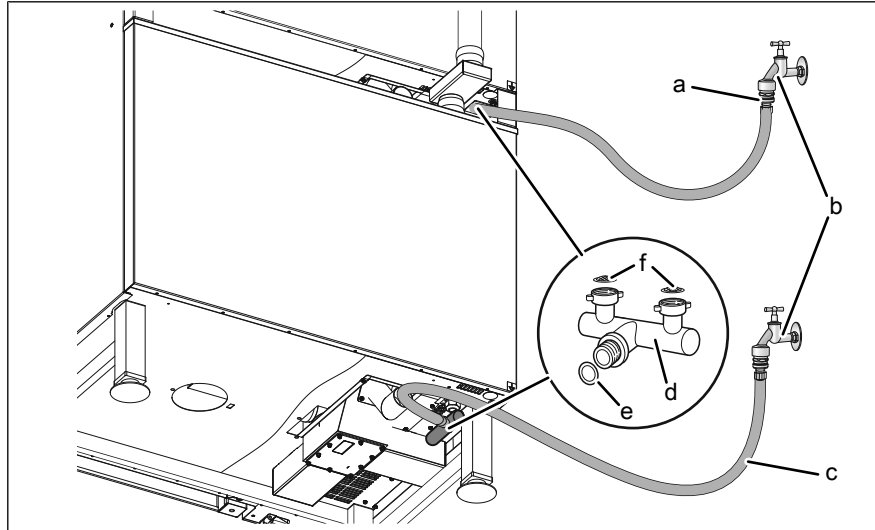


Image: Connecting softened drinking water to both connections

- | | |
|---------------------------|---------------|
| a Backflow preventer | d T-piece |
| b Softened drinking water | e Seal |
| c Connection line | f Dirt filter |

6.6 Making the wastewater connection

Waste water installation tasks

Waste water installation tasks on waste water systems and the unit may only be carried out by a specialized company that is responsible for waste water systems. The applicable regional regulations, standards and guidelines must be observed, as well as the connection conditions imposed by the operator of the waste water company responsible.

Technical qualifications for waste water installation tasks

Waste water installation tasks on waste water lines and the unit may be carried out only by a waste water specialist provided by the specialist company contracted.

6.6.1 Connecting the waste water line to a permanent connection

INFORMATION

If a siphon is installed in the waste water system, a vacuum breaker must be installed in the waste water line.

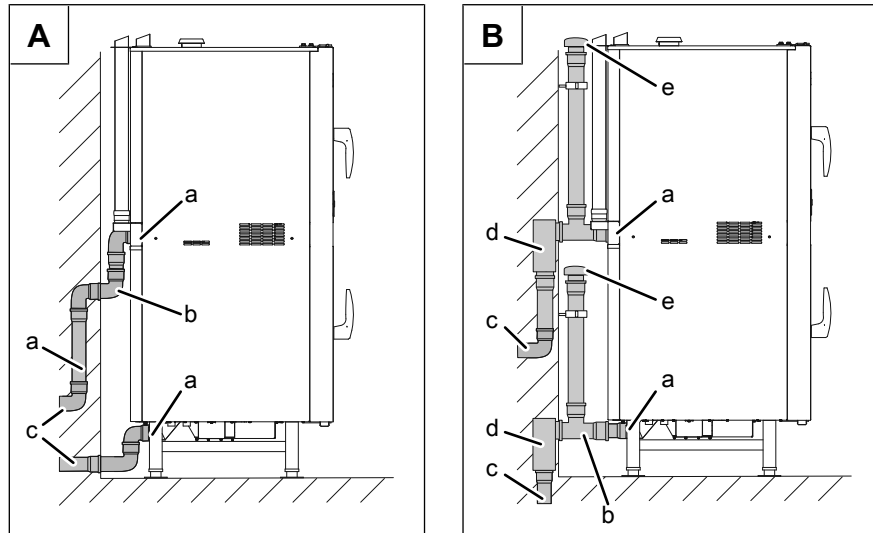


Image: A Permanent connection without siphon, B Permanent connection with siphon provided on site

- | | |
|-------------------------|-----------------------------|
| a Wastewater connection | d Waste water system siphon |
| b Waste water line | e Pipe clamp |
| c Waste water system | f Vacuum breaker |

INFORMATION

Each unit must be connected individually.
Do **not** join the connection lines.

Prerequisite The waste water line complies with the specifications (see "Unit and connection data")

1. Install waste water line up to connection to the waste water system.
2. Secure waste water line with pipe clamps.
3. Fill the siphon of the unit with drinking water.
4. Fill out the Start-up operation report.

6.7 Making the exhaust air connection

When installing the unit under a ventilation system, observe the regional regulations for air conditioning systems.

NOTICE

Risk of property damage from fouling of the outgoing air ducts

- Not connect the exhaust airline directly to the ventilation system.

NOTICE

Risk of corrosion damage from condensate

- Install the exhaust air line such that condensate cannot collect.

6.7.1 Connecting the exhaust air line

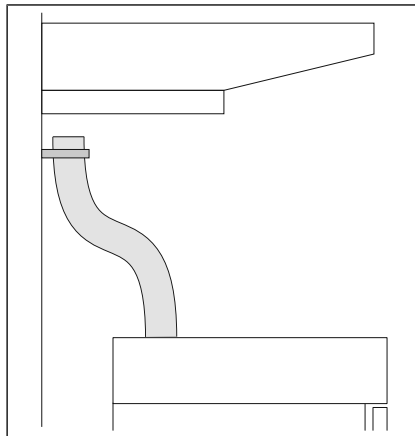


Image: Connecting the exhaust air line

Prerequisite The exhaust air line complies with the specifications (see "Unit and connection data")

1. Connect the exhaust air line to the steam outlet nozzle.
2. Route exhaust air line to the ventilation system with a 3° rise.
3. Fasten the end of the exhaust air line 50 mm (1,97 in) — 200 mm (7,87 in) underneath the ventilation system.
4. Fill out the Start-up operation report.

7 Checking the function

DANGER

Risk of personal injury and property damage from unsuccessful operational check

- Do not put the unit into service.
- Contact customer service.

INFORMATION

Perform this procedure separately for each unit.

Prerequisite Electrical connection made
Water connection made
Waste water connection made
Unit cleaned

7.1 Checking the controls

1. Switch on the unit and start any cooking program (see operating instructions).
 - ↳ Set the cooking chamber temperature to a higher temperature than the current cooking chamber temperature.
 - ↳ The unit heats up.
 - ↳ Once the set temperature is reached, heating switches off.
 - ↳ The temperature no longer increases.
 - ↳ The controls are functioning.
2. Switch off the unit.
3. Fill out the Start-up operation report.

7.2 Checking the inspection of the cooking chamber door

1. Switch on the unit and start any cooking program (see operating instructions).
 - ↳ The unit heats up.
 - ↳ The fan is turning.
2. Open the cooking chamber door during operation.
 - ↳ The unit shuts off the heating function.
 - ↳ The fan comes to a stop.
 - ↳ The monitoring of the cooking chamber door is functioning.
3. Close the cooking chamber door.
4. Switch off the unit.
5. Fill out the Start-up operation report.

7.3 Heating and rinsing the unit

1. Switch on the unit.
2. Tap the "Manual cooking" button.
↳ The Manual cooking menu is displayed.
3. Run the unit in the Steaming mode for 15 minutes at 100 °C (212 °F).
4. Rinse the cooking chamber thoroughly with clear water.
5. Run the unit in the hot air mode for 5 minutes at 180 °C (356 °F).
6. Open the cooking chamber door and leave it ajar until the unit is used again.
7. Fill out the start-up operation report.

8 Putting the unit into service

INFORMATION

If the unit is not put into service immediately after being connected and the function check, all inspections must be repeated.

- Prerequisite**
- Electrical connection made
 - Water connection made
 - Wastewater connection made
 - Exhaust air connection made (if required by the customer)
 - Function checked successfully
 - Housing closed
1. Instruct operator.
 2. Fill out the Start-up operation report.

8.1 Filling out the Start-up operation report

General information	Yes	No
Information from the nameplate entered? SN: _____ Typ: _____ E: _____ Bez: _____ Item-Nr.: _____ (if listed)	<input type="checkbox"/>	<input type="checkbox"/>
Obvious damage to the unit? What and where?: _____	<input type="checkbox"/>	<input type="checkbox"/>
Unit levelled?	<input type="checkbox"/>	<input type="checkbox"/>

General information	Yes	No		
Unit fastened to floor?	<input type="checkbox"/>	<input type="checkbox"/>		
<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> secured against tipping <input type="checkbox"/> Screwed to floor <input type="checkbox"/> Glued to floor </td> <td style="width: 50%; vertical-align: top;"> secured against shifting <input type="checkbox"/> Screwed to floor <input type="checkbox"/> Glued to floor </td> </tr> </table>	secured against tipping <input type="checkbox"/> Screwed to floor <input type="checkbox"/> Glued to floor	secured against shifting <input type="checkbox"/> Screwed to floor <input type="checkbox"/> Glued to floor	<input type="checkbox"/>	<input type="checkbox"/>
secured against tipping <input type="checkbox"/> Screwed to floor <input type="checkbox"/> Glued to floor	secured against shifting <input type="checkbox"/> Screwed to floor <input type="checkbox"/> Glued to floor			

Electrical connection	Yes	No				
Electrical connection made properly?	<input type="checkbox"/>	<input type="checkbox"/>				
<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"><input type="checkbox"/> Potential equalization</td> <td style="width: 50%;"><input type="checkbox"/> Power optimization system</td> </tr> <tr> <td><input type="checkbox"/> Potential-free contact</td> <td><input type="checkbox"/></td> </tr> </table>	<input type="checkbox"/> Potential equalization	<input type="checkbox"/> Power optimization system	<input type="checkbox"/> Potential-free contact	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Potential equalization	<input type="checkbox"/> Power optimization system					
<input type="checkbox"/> Potential-free contact	<input type="checkbox"/>					
Electrical connections made properly?	<input type="checkbox"/>	<input type="checkbox"/>				
Fault current device connected directly before this unit?	<input type="checkbox"/>	<input type="checkbox"/>				
Fault current device connected before this and other units?	<input type="checkbox"/>	<input type="checkbox"/>				

FM05-253-B

Electrical connection		Yes	No
Supply voltage measured?		<input type="checkbox"/>	<input type="checkbox"/>
Supply voltage: _____ (V)			
Set transformer voltage			
T1: blue 0 V red _____ V			
Kitchen guiding system		Yes	No
Kitchen guiding system connected properly?		<input type="checkbox"/>	<input type="checkbox"/>
Basic setting of the control		Yes	No
Temperature unit set?		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> °C	<input type="checkbox"/> °F		
Date and time set?		<input type="checkbox"/>	<input type="checkbox"/>
Software version identified?		<input type="checkbox"/>	<input type="checkbox"/>
Version: _____			
Altitude set?		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 0 — 999 m (3277 ft)	<input type="checkbox"/> 1000 m (3280 ft) — 1999 m (6557 ft)		
<input type="checkbox"/> 2000 m (6560 ft) — 2499 m (8197 ft)	<input type="checkbox"/> 2500 m (8200 ft) or higher		
80% power set?		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 100 %	<input type="checkbox"/> 80 %		
Supply voltage set?		<input type="checkbox"/>	<input type="checkbox"/>
Voltage: _____ V			
Audible signal volume set?		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Low	<input type="checkbox"/> High		
Signal tone selected?		<input type="checkbox"/>	<input type="checkbox"/>
Volume unit set?		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> ml	<input type="checkbox"/> fl.oz. (Imperial)		
<input type="checkbox"/> fl.oz. (U.S.)			
Power optimization system set?		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> On	<input type="checkbox"/> Off		
Water filter maintenance set?		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> No maintenance message	<input type="checkbox"/> Maintenance message at: _____ l (gal)		
Network configuration set?		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> DHCP	IP address: _____		
Subnet mask: _____	Gateway: _____		

FM05-253-B

Putting the unit into service

Basic setting of the control		Yes	No
Kitchen guiding system set?		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Active	<input type="checkbox"/> Disabled		
<input type="checkbox"/> Ethernet TCP port: _____ Unit address: _____	<input type="checkbox"/> Serial Unit address: _____		
Water connection		Yes	No
Connection pressure within indicated range?		<input type="checkbox"/>	<input type="checkbox"/>
Connection pressure: _____ (_____) kPa (psi)			
Water connection made properly?		<input type="checkbox"/>	<input type="checkbox"/>
Lines and connections leak-tight?		<input type="checkbox"/>	<input type="checkbox"/>
Water connections connected with T-piece?		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Connected only to softened drinking water	<input type="checkbox"/> Connected only to drinking water		
Waste water connection		Yes	No
Waste water connection made in a technically correct manner?		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Siphon in the building	<input type="checkbox"/> Vacuum breaker		
<input type="checkbox"/> Funnel drain	<input type="checkbox"/> Floor drainage channel		
Connection size of waste water line: _____ mm (in)			
Exhaust air connection		Yes	No
Installation under ventilation system?		<input type="checkbox"/>	<input type="checkbox"/>
Connected to outgoing air duct?		<input type="checkbox"/>	<input type="checkbox"/>
Connection size of exhaust air line: _____ mm (in)			
Length of exhaust air line: _____ mm (in)			
Function check		Yes	No
Controls functioning?		<input type="checkbox"/>	<input type="checkbox"/>
Monitoring of cooking chamber door functioning?		<input type="checkbox"/>	<input type="checkbox"/>
Unit heated and rinsed?		<input type="checkbox"/>	<input type="checkbox"/>
Final notes		Yes	No
Was the unit put into service?		<input type="checkbox"/>	<input type="checkbox"/>
Comments:			
Operator trained?		<input type="checkbox"/>	<input type="checkbox"/>
Electrical installation was made by:			

FM05-253-B

Putting the unit into service

Company	Installation fitter	Place, date	Signature
---------	---------------------	-------------	-----------

The connection to a kitchen guiding system was made by:

Company	Installation fitter	Place, date	Signature
---------	---------------------	-------------	-----------

Water installation was made by:

Company	Installation fitter	Place, date	Signature
---------	---------------------	-------------	-----------

Wastewater installation was made by:

Company	Installation fitter	Place, date	Signature
---------	---------------------	-------------	-----------

Exhaust air connection was made by:

Company	Installation fitter	Place, date	Signature
---------	---------------------	-------------	-----------

Function check was made by:

Company	Installation fitter	Place, date	Signature
---------	---------------------	-------------	-----------

Operator was trained by:

Company	Installation fitter	Place, date	Signature
---------	---------------------	-------------	-----------

8.2 Nameplate

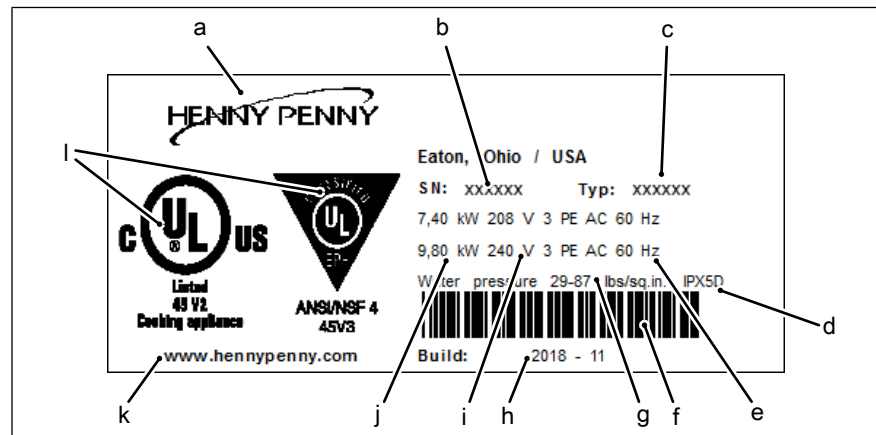


Image: Nameplate information

- | | | | |
|---|------------------|---|-------------------------------|
| a | Manufacturer | g | Connection pressure for water |
| b | Serial number | h | Year of manufacture |
| c | Type number | i | Type of connection |
| d | Protection class | j | Electrical connected load |
| e | Frequency | k | Manufacturer's web address |
| f | Barcode | l | Certificate |



Henny Penny Corporation
P.O.Box 60
Eaton, OH 45320
USA

Phone +1 937 456-8400
Fax +1 937 456-8402

Toll free in USA
Phone +1 937 417-8417
Fax +1 937 417-8434

www.hennypenny.com



Henny Penny Corp., Eaton, Ohio 45320, Revised 7/16/2020