

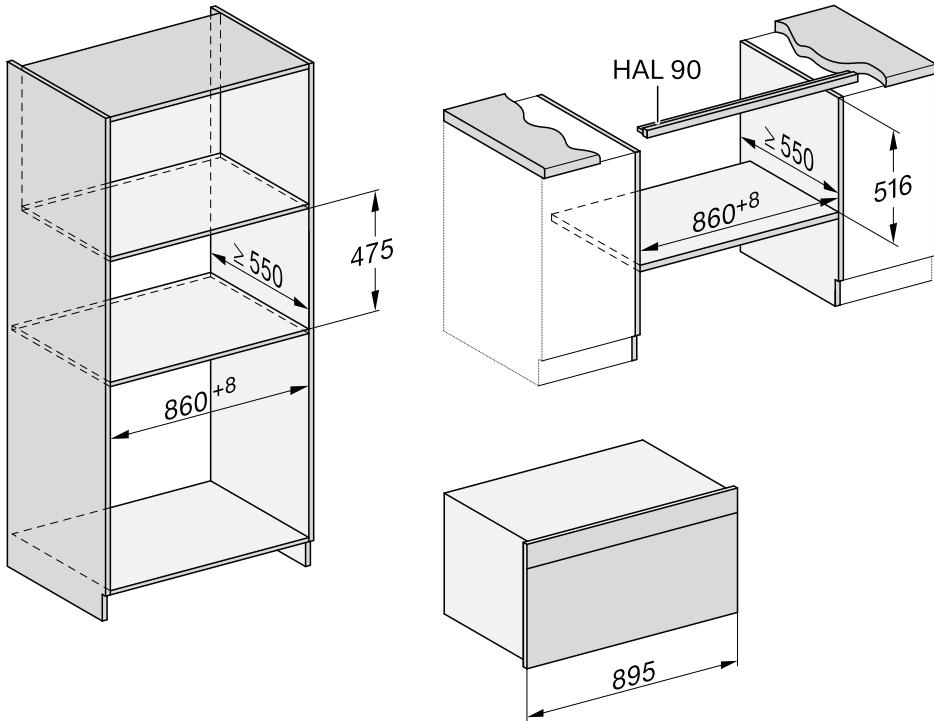
## Building-in dimensions

Dimensions are given in mm.

### Installation in a tall or base unit

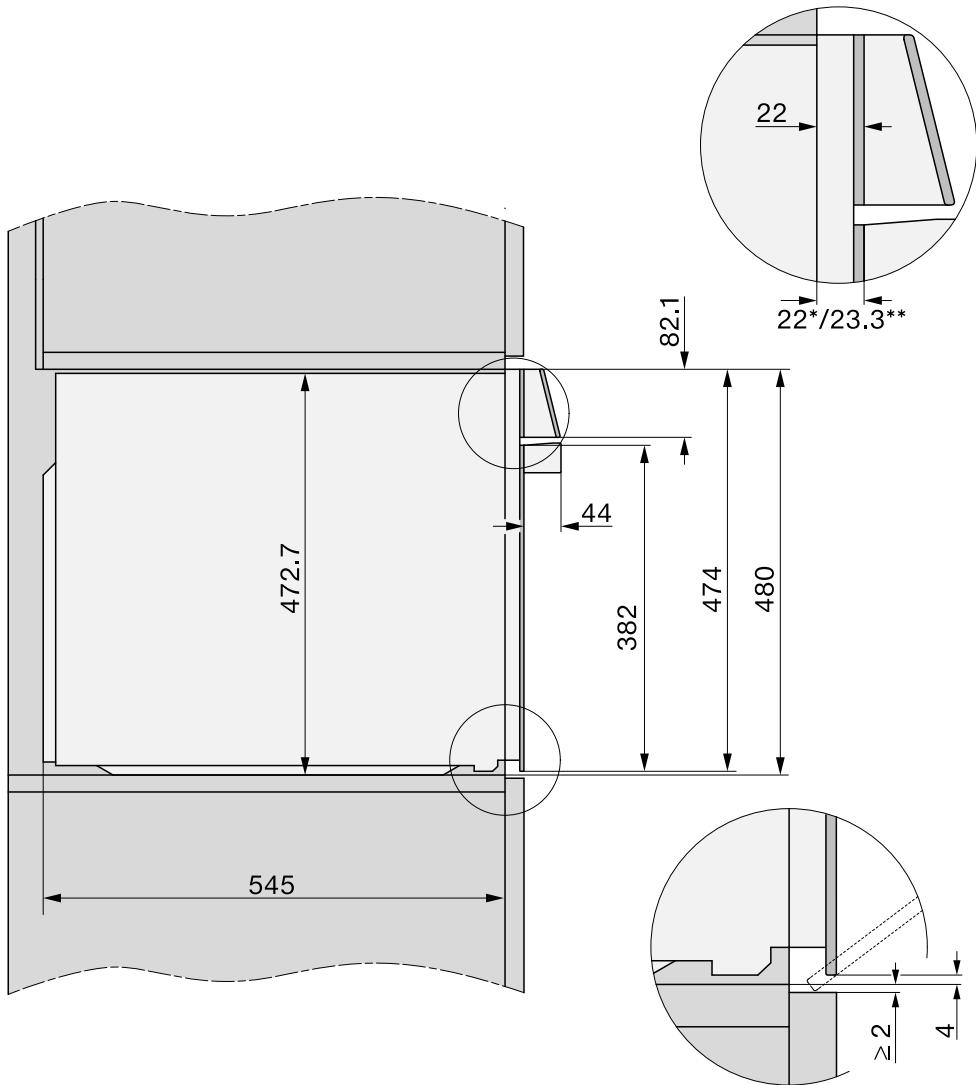
When building the oven into a base unit underneath a cooktop, please also observe the installation instructions for the cooktop as well as the building-in height required for the cooktop.

The HAL 90 trim, available as an optional accessory, is only required when building the oven into a base unit.



# Installation

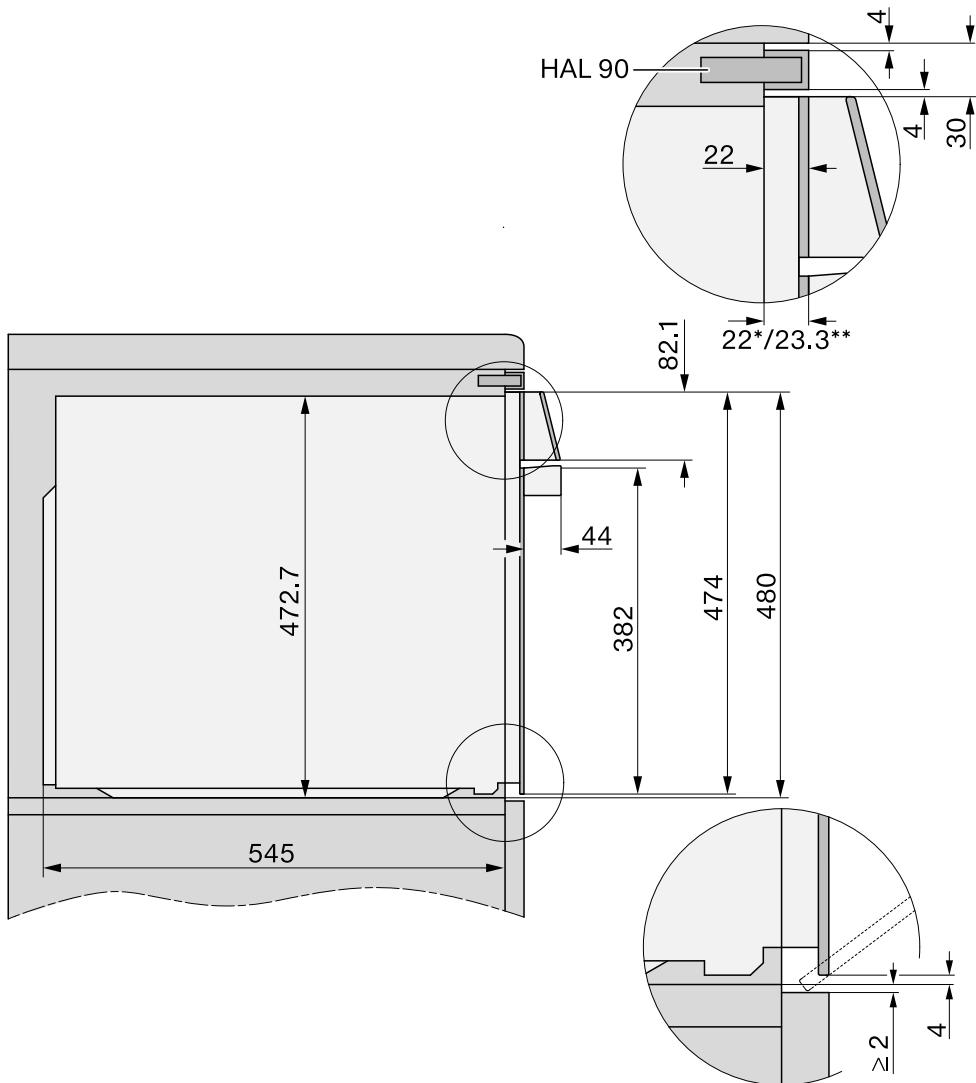
## Tall unit side view



**Base unit side view**

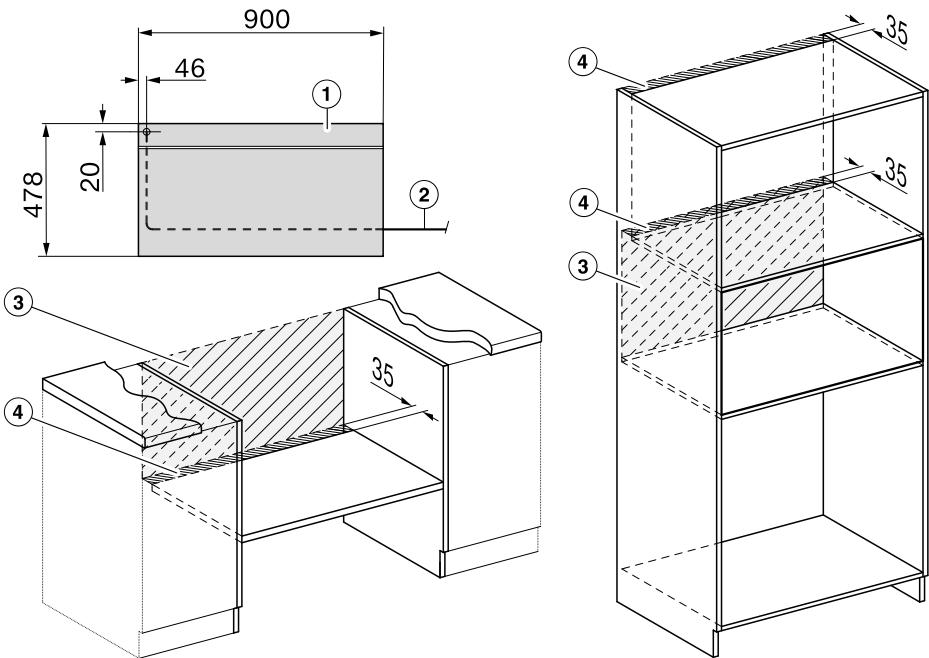
The HAL 90 trim is available as an optional accessory.

- Fix the HAL trim into the unit cut-out under the worktop.



# Installation

## Connections and ventilation



- ① Front view
- ② Mains connection cable, length = 2,000 mm
- ③ No connections permitted in this area
- ④ Ventilation cut-out, min. 150 cm<sup>2</sup>

## Installing the oven

For safety reasons, the oven may only be used after it has been fully installed.

The oven requires a sufficient supply of cool air for efficient operation. The required supply of cool air must not be excessively heated by other heat sources (e.g. solid fuel stoves).

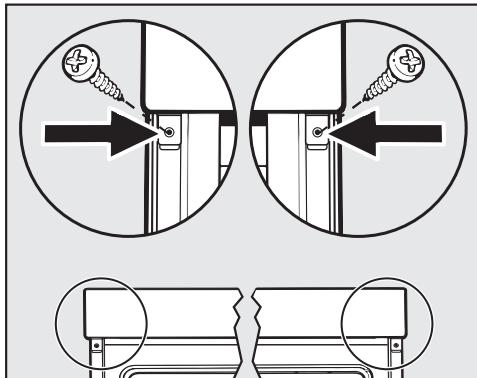
The following must be observed when installing the appliance:  
Make sure that the shelf that the oven sits on does not touch the wall.  
Do not fit heat insulation strips to the side walls of the housing unit.

- Connect the mains cable from the oven to the electricity supply.

Do not carry the oven by the door handle. The door can be damaged.  
Use the handle cut-outs on the side of the housing to lift the appliance.

It is a good idea to remove the door (see "Cleaning and care - Removing the door") and the accessories before installing the appliance. This makes the oven lighter when you push it into the housing unit and you do not run the risk of lifting it by the door handle by mistake.

- Remove the carry handles.
- Push the oven into the housing unit and align it.
- Open the door, if you have not removed it.



- Use the screws supplied to secure the oven to the side walls of the housing unit.
- Refit the door, if necessary (see "Cleaning and care - Fitting the door").

# Installation

## Electrical connection

### Danger of injury!

Miele cannot be held liable for unauthorised installation, maintenance and repair work as this can be dangerous to users.

Connection to the electrical mains may only be carried out by a qualified electrician in accordance with national and local regulations and the additional regulations of the local electrical supply companies.

Connection of this appliance must comply with national and local safety regulations.

**Connection to a switched socket** is recommended as this provides easier access in the case of a service call.

If the appliance is **hardwired** or if the switch is not accessible after installation, an additional means of disconnection must be provided for all poles.

Suitable means of disconnection include switches with an all-pole contact gap of at least 3 mm. These include isolator switches, fuses and relays.

**Voltage, rated load and fuse rating** are given on the data plate situated at the front of the oven compartment. Please ensure the connection data matches the household supply.

When contacting Miele, please quote the following:

- Model number
- Serial number
- Connection data (voltage/frequency/maximum rated load)

If the mains connection cable is damaged, it must be replaced by a suitably qualified electrician with a specialist connection cable of type H 05 VV-F, available from Miele, in order to avoid a hazard.

Temporary or permanent operation with a self-sufficient or non-mains synchronous energy supply system (e.g. isolated networks, back-up systems) is possible. A requirement for the operation is that the energy supply system complies with all current local and national requirements that apply to stand-alone, solar and/or battery systems.

The protective measures provided in the domestic installation and in this Miele product must also be assured in their function and operation in isolated operation or in non-mains synchronous operation, or replaced with equivalent measures in the installation. For example, as described in the current publication of VDE-AR-E 2510-2.

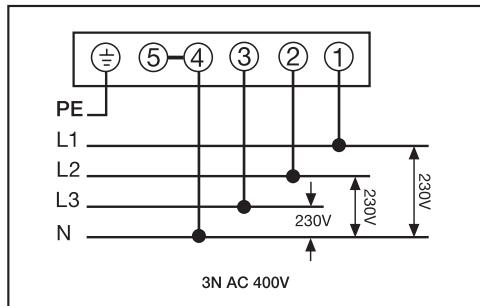
### Oven

This oven is supplied with an approx. 2.0 m long cable for connection to the mains electricity supply.

Maximum rated load: see data plate.

# Installation

## Three phase



## Single phase

Under adverse conditions of the power supply network this device can cause irritating voltage fluctuations in single phase connection.

If the network impedance at the point of coupling to the public supply network is higher than  $0.42 \Omega$ , additional measures may be required to avoid these irritations. If necessary, information about the impedance can be inquired at the local distribution network operator.

