

## Checklist for appliance combinations 200 series

### Vertical combination, 24" wide products

This checklist provides the most relevant parameters for the perfect combination and ordering of ovens, Combi-microwave ovens, fully automatic espresso machines, warming drawers and dishwashers.

#### Vertical combinations

When planning and ordering please note that

- The door hinges of the appliances must be on the same side.
- The door hinge (right-/left-hinged) is not reversible.
- A minimum clearance of  $\frac{3}{8}$ " between the two doors must be observed.
- The cutout for products that are installed above it must be  $22 \frac{1}{16}$ " wide. The dishwasher is 24" wide.

#### Horizontal combinations

When planning and ordering please note that

- The door hinges can be located on either the inside or outside, without the full door opening angle being restricted.
- The door hinge (right-/left-hinged) cannot be reversed retrospectively.
- A minimum clearance of  $\frac{3}{8}$ " between the two doors must be observed.
- A Combi-steam oven, Combi-microwave oven, or a fully automatic espresso machine in combination with a warming drawer ( $5 \frac{1}{2}$ " in height), has the same total height as a 24" wide oven.

BOP Ovens  
 BMP Combi-microwave ovens  
 CMP Fully automatic espresso machine  
 WSP Warming drawers  
 DF Dishwashers



BMP 250  
 BOP 250  
 WSP 221



BMP 250  
 CMP 250  
 WSP 221



BOP 250  
 DF



BMP 250  
 DF



CMP 250  
 DF

## Horizontal combination, 24" wide products



BOP 251

BOP 250



BOP 251

BMP 250  
WSP 221



BOP 251

CMP 250  
WSP 221



BMP 251  
WSP 221

CMP 250  
WSP 221



BOP 251

CMP 250  
WSP 221

BMP 250  
WSP 221

## Combination of 4 with warming drawer, 24" wide products



BMP 251  
BOP 251

BMP 250  
CMP 250  
WSP 221

## Planning notes for the installation of 200 series ovens

Applies to BOP/BMP/CMP/WSP

### General notes

#### Installation behind kitchen cabinet doors

Appropriate measures must be taken to prevent these types of doors from closing when the appliance is heating or while it is cooling down (fan operation). Please check your local regulations.

#### Installation side-by-side

When appliances are installed side by side, the clearance between the appliances must be at least  $\frac{3}{8}$ " (corresponds to the standard outside measurement of the cabinet opening of  $23\frac{3}{8}$ " or 30").

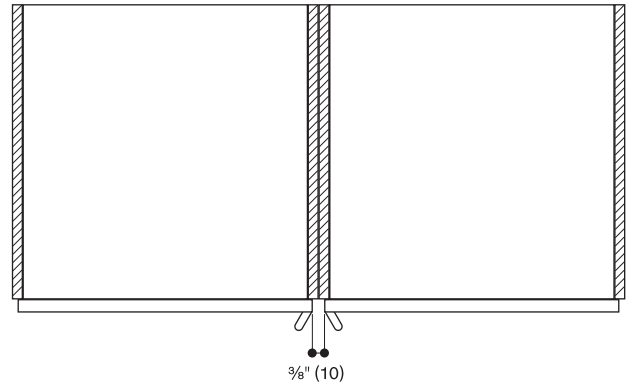
### Necessary air openings on the door edges

Gaggenau 200 series ovens are supplied with fresh air for cooling at the top edge and side edges of the door. Hot air is blown out at the door bottom edge.

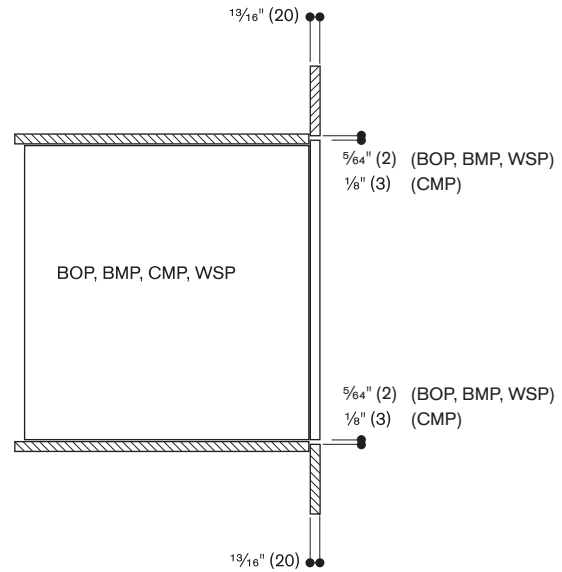
In order to prevent appliances from overheating and to ensure that they cool down as required after operation, appropriate minimum cross sections of free space must be maintained from kitchen cabinet edges.

The measurements given in the drawing apply to all appliances.

### Installation side-by-side



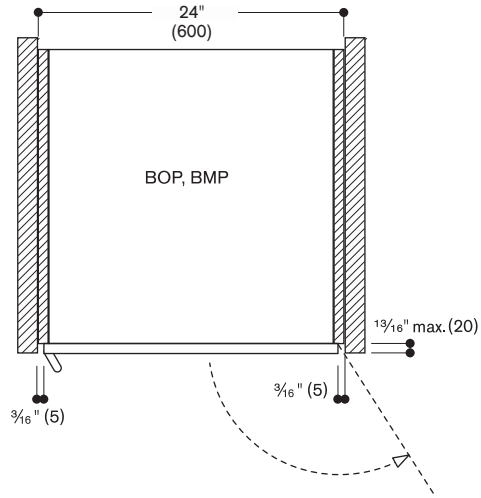
### Air openings on the door edges above/below



### At the sides

In situations where kitchen cabinet doors are thicker, or where sidewalls protrude up to  $1\frac{5}{16}$ " from the front of the edge of the cabinet opening, the minimum distance on the hinge side is sufficient for the air supply and a door opening angle of  $110^\circ$ . Above that, a distance of  $\frac{3}{8}$ " or even more is required. The handle side may, if required, be covered by a side panel provided that the minimum distance is maintained.

### Air openings on the door edges

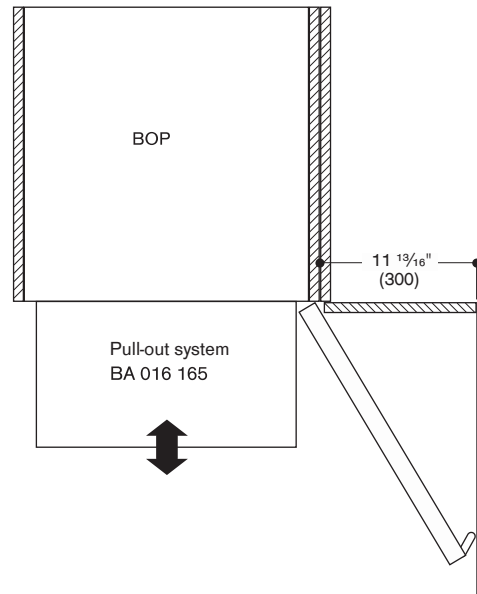


### Installation in corners

### Door clearance at the sides

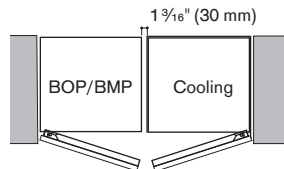
When the pull-out system is used, a larger door opening angle of  $11\frac{15}{16}$ " is required. For all other situations,  $3\frac{15}{16}$ " is recommended. Where there are smaller side clearances down to a minimum of  $1\frac{15}{16}$ ", restrictions in handling hot baking trays should be expected and the user-friendliness of the side-opening door can not be taken for granted.

### Installation in corner situation



### Installation next to cooling appliances

When installing a cooling appliance next to a BOP/BMP from the 200 series ovens, a minimum lateral distance of  $1\frac{3}{16}$ " (30 mm) is recommended, if the non-hinge side of the cooling appliance is next to the BOP/BMP.



If both appliances are hinged on the same side, a minimum lateral distance of  $1\frac{9}{16}$ " (40 mm) is required for cooling energy efficiency and/or space required to open door for handleless cooling configurations.

