

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-steam ovens, steam ovens, Combi-microwave ovens, microwaves, fully automatic espresso machines, warming drawers and dishwashers.

When several appliances are listed (BSP/BMP), the first appliance is shown.

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.
- ☐ No further appliances may be fitted above the BSP.

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 3/8" between the two doors must be observed.
- ☐ Combi-steam ovens, steam ovens, Combi-microwave ovens, microwaves and fully automatic espresso machines in combination with a warming drawer (5 1/2" in height) have the same total height as a 24" wide ovens.

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



BSP 250/BMP 250
BOP 250
WSP 221



BMP 250/BSP 250
CMP 250
WSP 221



BOP 250
DF



BSP 250//BMP 250
DF



CMP 250
DF

Horizontal combination, 24" wide products



BOP 251



BOP 250



BOP 251



BSP 250/BMP 250
WSP 221



BOP 251



CMP 250
WSP 221



BSP 251/BMP 251
WSP 221



BMP 250/BSP 2.0
WSP 221



BMP 251/BSP 251
WSP 221



CMP 250
WSP 221



BOP 251



CMP 250
WSP 221



BSP 250/BMP 250
WSP 221



BMP 251/BSP 251
WSP 221



CMP 270/CMP 250
WSP 221



BSP 250/BMP 250
WSP 221



BOP 2.1



BSP 250/BMP 250
WSP 221



BMP 250/BSP 250
WSP 221

Combination of 4 with warming drawer, 24" wide products



BSP 251/BMP 251
BOP 2.1



BMP 250/BSP 250
5CMP 250
WSP 221



BSP 251/BMP 251
BOP 2.1



BMP 250/BSP 250
5CMP 250
WSP 221

Planning notes for the installation of 200 series ovens

Applies to BOP/BSP/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.

Combination of ovens and modular refrigeration systems

Please check the planning notes in the refrigeration section in order to prevent the refrigerator door from colliding with the oven.

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 furniture cavity of 23 $\frac{5}{8}$ " or 30"). For best possible door opening, the door hinges should be positioned outside in order to use the full available door opening angle. (see picture to the right).

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. Combi-steam ovens have the air inlet at the side edges of the door and the hot air and steam outlets at the top edge of the door.

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. The following should also be checked:

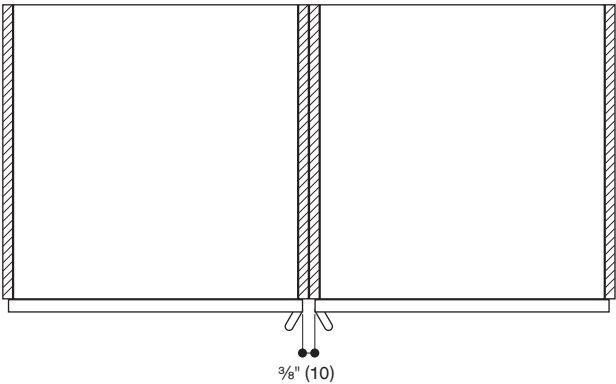
The area above the appliance BSP:

No other appliance should be installed above the Combi-steam oven. Where an edge of a kitchen unit protrudes more than $\frac{3}{16}$ " in front of the edge of the cabinet cavity, the edge of the kitchen cabinet panel must be steam resistant as is the case above a dishwasher. Steam may possibly penetrate into the shelf compartment.

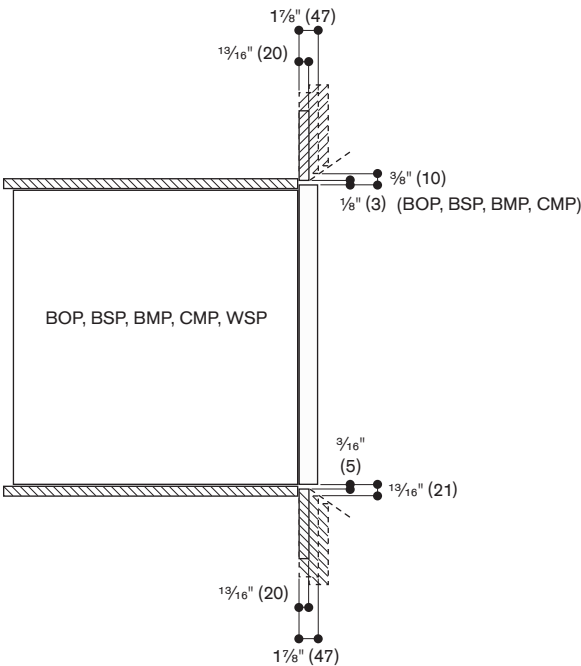
The area below the appliance WSP:

When the warming drawer is operated without handles, pay attention that there is sufficient access to the lower edge of the appliance if the thickness of the kitchen cabinet door is greater than $1\frac{3}{16}$ " in front of the cabinet cavity.

Installation side-by-side



Air openings on the door edges above/below

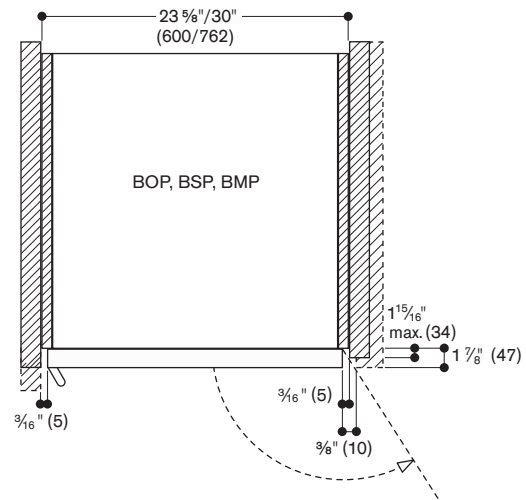


Numbers indicated
inside parenthesis () = mm

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 cavity, the minimum distance on the hinge side is sufficient for the air supply and a door opening angle of 120° . 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

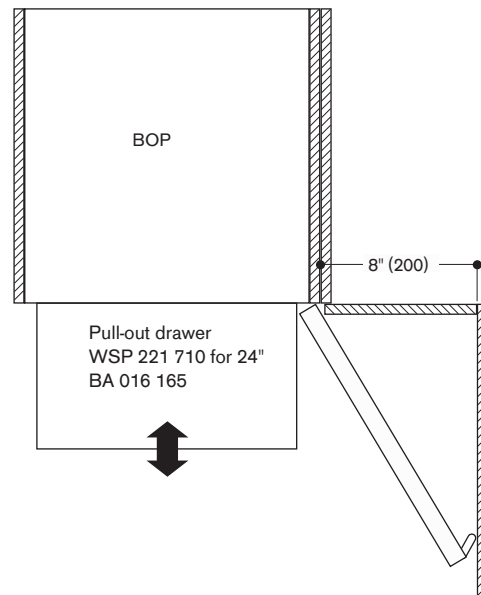


Installation in corners

Door clearance at the sides

When the pull-out drawer is used, a larger door opening angle of $7\frac{7}{8}$ " 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



Numbers indicated
inside parenthesis () = mm