

Applies to BO/BX/BS/WS

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  $23\frac{3}{8}$ " 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). Please note: When Sabbath mode is engaged, the automatic door release is deactivated. The use of (optional) handles is recommended in this type of installation.

Necessary air openings on the door edges

Gaggenau 400 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:

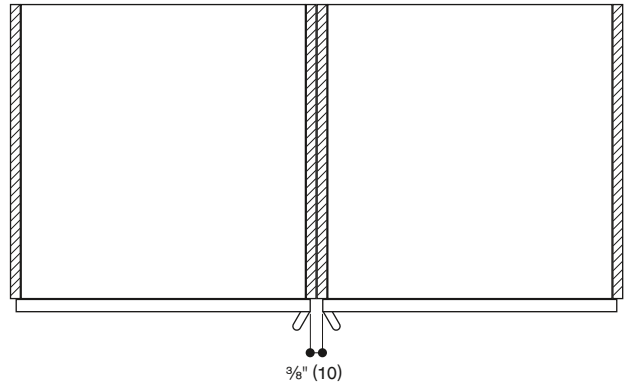
**The area above the appliance BS:**

No other appliance should be installed above the combi-steam oven. Where an edge of a kitchen unit protrudes more than  $\frac{13}{16}$ " 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.

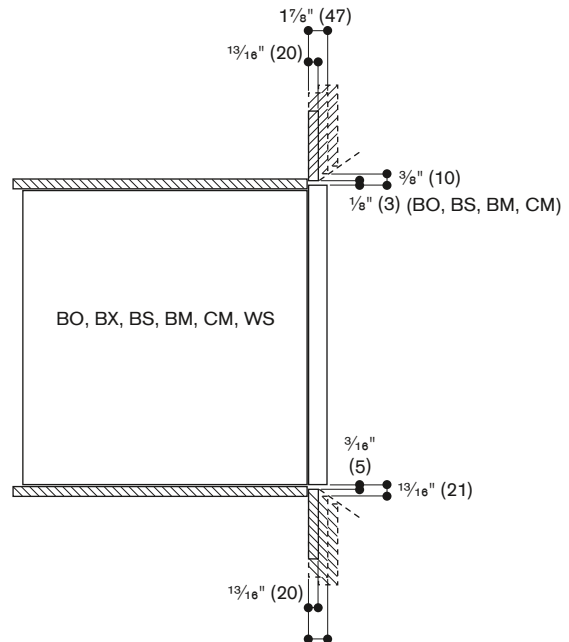
**The area below the appliance WS:**

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

**Installation side-by-side**



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



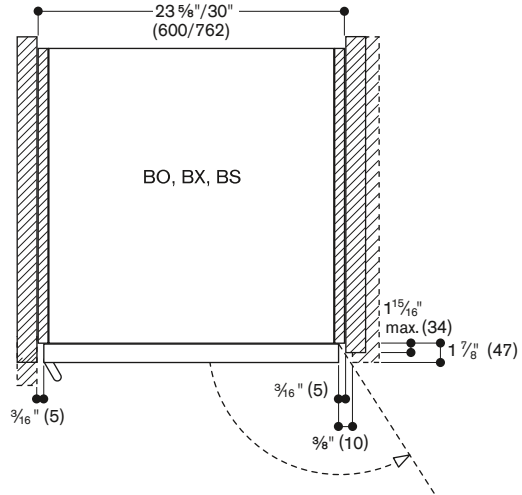
Numbers indicated inside parenthesis ( ) = mm

kitchen cabinet door is greater than  $1\frac{3}{16}$ " in front of the cabinet cavity.

**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  $120^\circ$ . 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**

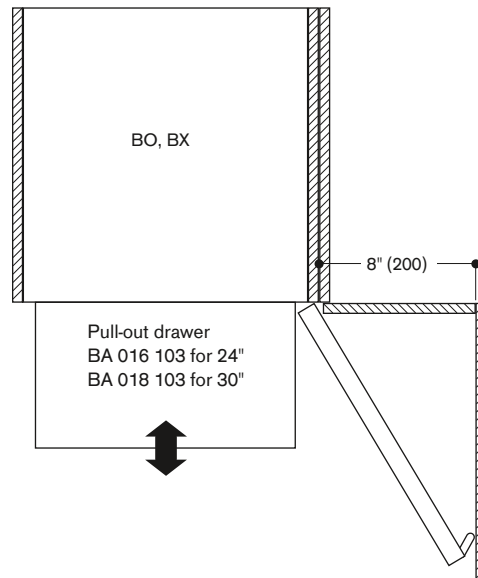


**Installation in corners**

**Door clearance at the sides**

When the pull-out 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