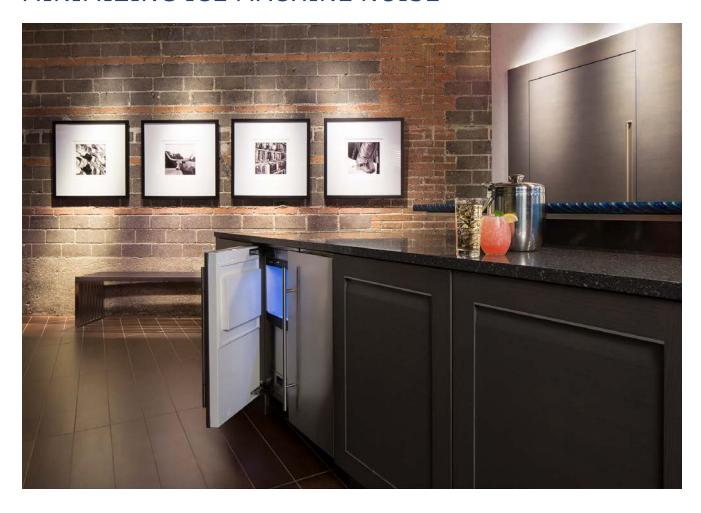


# 5 STRATEGIES TO MINIMIZING ICE MACHINE NOISE



With the growing demand for restaurant quality ice cubes at home, undercounter ice makers have become a popular household appliance. They offer homeowners convenience and ease in creating ice that elevates any beverage. Just like other luxury appliances – dishwashers, washer/dryer, etc. – undercounter ice machines produce a low level of noise that can easily be minimized with a few design considerations.

# DESIGN IS THE KEY



To design a kitchen that minimizes the noise from an ice maker, upfront planning of appliance placement, insulation, and overall kitchen layout is essential. Here are some key strategies:



#### 1. LOCATION OF THE ICE MAKER

**AVOID CENTRAL PLACEMENT** Place the ice maker on the periphery of the kitchen, away from common seating or dining areas.

**KITCHEN ISLAND PLACEMENT** If your kitchen has an island, consider integrating the ice maker there, as it can buffer sound by positioning the noise source further from living spaces.

**WALL BUFFERING** Install the ice maker against an exterior wall or a wall that's adjacent to a less frequently used room, like a laundry or pantry.



#### 2. USE SOUND-ABSORBING MATERIALS

**CABINETRY** Enclose the ice maker with sound-dampening cabinetry, ensuring proper ventilation. The cabinets can absorb some of the noise.

**SOUNDPROOF INSULATION** Add insulation within the walls behind or around the ice maker to help muffle noise.

**FLOORING** Install sound-absorbing materials like cork or padded vinyl near the ice maker to minimize noise amplification from hard surfaces.





#### 3. CHOOSE A QUIET ICE MAKER

**BUILT-IN UNDERCOUNTER ICE MAKER** Consider a built-in or undercounter ice maker, which can be better insulated and quieter than freestanding models.

#### 4. PHYSICAL SEPARATION

**PANTRY OR UTILITY ROOM** Place the ice maker in a nearby pantry, butler's pantry, or utility room if possible. This separates the noise source from the main kitchen area.

## **5. ACOUSTIC PANELS AND SOUND BARRIERS**

**ACOUSTIC CEILING TILES** Use sound-absorbing ceiling tiles near the ice maker in the kitchen space to reduce overall noise.

**SOUND BARRIERS** Install a partial wall or divider between the kitchen and living or dining areas to prevent sound from traveling.

By combining these techniques, you can design a kitchen that minimizes the impact of ice maker noise and create a more peaceful environment.



#### FIND THE RIGHT MACHINE FOR YOUR HOME

- For drive-thru quality ice at home, check out our BRILLIANCE® NUGGET ICE MACHINE.
- For crystal-clear, odorless ice cubes, check out our BRILLIANCE® CUBER MACHINES.
- To find a Scotsman dealer near you, search our Dealer Locator page.
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