

HF 861

Fully Integrated Appliances

LIEBHERR

Refrigeration and Freezing



home.liebherr.com



| HF 861 | |
|---------------------------------------|---|
| Energy consumption (kWh/y) | 439 |
| Estimated Yearly Energy Cost in US \$ | 53 |
| Sound rating dB(A) | 38 |
| Total capacity cu.ft. (l) | 7.8 (220) |
| Freezer capacity cu.ft. (l) | 7.8 (220) |
| Electronic control | Touch |
| Defrost type | Automatic |
| Interior light | LED light |
| Number of freezer drawers | 9 |
| Freezer Temperature range °F (°C) | +7°F to -18°F (-14°C to -28°C) |
| Ice maker | Fixed water connection |
| Ice cube output lbs. (kg.) | 1.8 (0.8) |
| Ice cube stock lbs. (kg.) | 3.3 (1.5) |
| Door hinges | left, reversible |
| Door installation | Door on door |
| Product dimensions | |
| in inch (H/W/D) | 69 11/16"+11/16"/22 1/16"/21 7/16" |
| in cm (H/W/D) | 177+1.6/55.9/54.4 |
| Cut out dimensions | |
| in inch (H/W/D) | 69 13/16"-70 7/16"/22 1/16"-22 13/16"/21 11/16" |
| in cm (H/W/D) | 177.2-178.8/56-57.8/55 |
| Net weight lbs. (kg) | 171.1 (77.6) |
| Voltage V / Hz | 115/60 |

* Energy Cost will depend on utility rates and use. Estimated energy cost based on a national average electricity cost of 12 cents per kWh.

** Noise output – according to EN 60704-3

Accessories

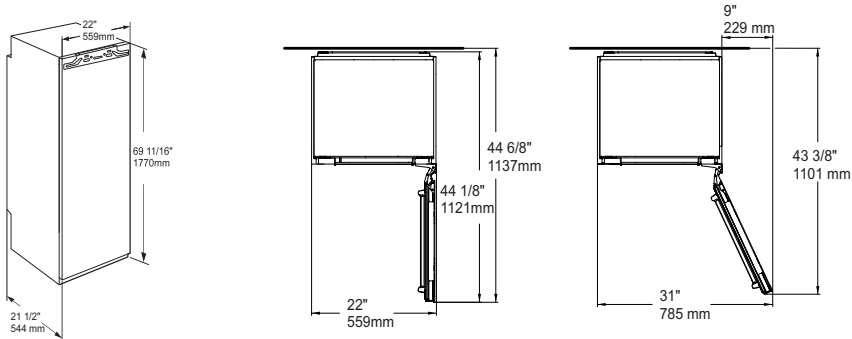
| | |
|---|---------|
| Door opening limitation (hinge pin) | 9096212 |
| Stainless-steel panel for 1 door appliance | 9902007 |
| Water filter | 9880980 |

Features

| | |
|-------------------------|---|
| Ice Maker | Liebherr's automatic IceMaker produces perfect ice cubes and keeps a constant supply on hand for every occasion. |
| Telescopic Rails | Store food securely within reach thanks to fully extendable pull-out drawers. The SoftTelescopic system provides convenient and reliable self-retraction with soft closing. |
| Super Frost | Quick freeze just-bought groceries to preserve optimum food freshness, while sealing in flavors and maintaining essential vitamins and minerals. |
| Super Silent | Noise levels are kept to a minimum thanks to virtually silent, speed-controlled, and sound absorbing compressors. |
| Soft System | Ensure the door closes gently to reduce any unnecessary sounds. |

Diagrams

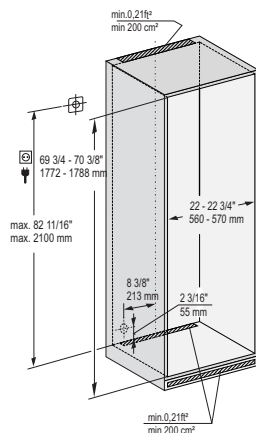
Product Dimensions



Important:

Stated product height dimensions consider leveled feet are fully inserted.

Frameless Dedicated Cabinet Box Dimensions



This is a fully integrated refrigerator-freezer appliance designed to be completely enclosed in a dedicated kitchen cabinet. This dedicated cabinet box must be constructed in accordance with the specified dimensions and must allow for sufficient air circulation to ensure proper operation. For more details about ventilation requirements, please refer to the Design Guide.

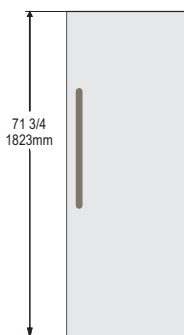
A ventilation grill (included with the appliance) must be installed in the base of the dedicated box, for dimensions of the toe kick ventilation grill, please refer to the Design Guide.

We recommend that the power outlet be located outside the dedicated cabinet box for easy access. Free length of the power cord is 7.2 ft. (2.2m). The toe kick area of the Dedicated Cabinet Box can be recessed like the rest of the kitchen cabinets.

3" of the cabinet needs to be surface finished as it is visible when the door is open.

The appliance water connection and inlet solenoid valve are suitable for a water pressure of up to 1Mpa (10bar). The solenoid valve is 2 1/8"(55mm) at the bottom on the back of the appliances. Water inlet recommended maximum distance is 4 ft (1200mm).

Door Panel Dimensions



Custom panels should be at least 5/8"(16mm) and a maximum of 3/4"(19mm) thick and they should cover the front of the dedicated cabinet box.

For the exact size and design method, please refer to the Design Guide.

Panel and handle max weight is 57 lbs. (26kg).

If using a "shaker style" panel that undershoots the minimum panel thickness, please be aware that you will need to use shorter screws than those supplied in the accessory pack.