

## FC48KDND



|                          |                |
|--------------------------|----------------|
| Product Family           | Refrigerator   |
| Installation             | Free standing  |
| Category                 | Bottom Mount   |
| Reference width          | 60 - 70 cm     |
| Reference height         | 160 - 200 cm   |
| Sistema Total No - Frost | Yes            |
| Cooling type             | Total No Frost |
| Defrost                  | Automatic      |
| Hinge type               | Standard       |
| Hinge position           | Right          |
| Reversible door          | Yes            |
| EAN code                 | 8017709343545  |



## Aesthetics



|                 |                     |                              |                    |
|-----------------|---------------------|------------------------------|--------------------|
| Aesthetic       | Universale          | Side colour                  | Glossy Black       |
| Colour          | Dark Grey Inox Look | Logo                         | Silk screen        |
| Material        | Steel Effect        | Door shelves profile color   | Dark Inox Look     |
| Door steel type | Normal              | Drawers profile color        | Dark Inox Look     |
| Handle          | Integrated          | Color of glass shelf profile | Dark Inox Look     |
| Logo colour     | Silver              | Display                      | LED                |
| Side material   | Steel               | Display position             | Esterno (su porta) |

## Refrigerator compartment features



|   |  |   |       |
|---|--|---|-------|
| Number of compartments                  | 2  | Crisper Cover                           | Yes   |
| Compartment types                       | Low temperature compartment, Fruit and vegetable compartment | Type of crisper/vegetable drawers cover | Glass |
| No. of adjustable shelves               | 3  | No. of lights refrigerator compartment  | 2     |
| Number of fruit and vegetables drawers  | 1  | Low temperature compartment             | Yes   |
| Shelves material                        | Glass  | Internal light in fridge                | Yes   |
| Type of crisper/vegetable drawers cover | Standard   | Type of internal light (fridge)         | LED   |

## Refrigerator Inner Door

|                                   |   |                       |   |
|-----------------------------------|---|-----------------------|---|
| Number of adjustable door shelves | 3 | No. of bottle shelves | 1 |
|-----------------------------------|---|-----------------------|---|

## Other Refrigerator features



|                              |                      |     |     |
|------------------------------|----------------------|-----|-----|
| Humidity Control Accessories | Yes, manual Egg tray | Fan | Yes |
|------------------------------|----------------------|-----|-----|

## Freezer compartment features

|                               |   |                 |       |
|-------------------------------|---|-----------------|-------|
| Number of drawers             | 2 | Type of shelves | Glass |
| No. of compartments with flap | 1 |                 |       |

## Other Freezer features



|                       |                         |                           |     |
|-----------------------|-------------------------|---------------------------|-----|
| Accessories Ice maker | manual ice-maker Manual | Fast freezing compartment | Yes |
|-----------------------|-------------------------|---------------------------|-----|

## Other technical features



|                             |  |
|-----------------------------|--|
| Functions display           | Holiday, Fast freezing, Fast cooling, ECO, Control lock, Cooling timer |
| Fast freezing button        | Yes  |
| Power on lamp               | Yes  |
| Door open alarm             | Yes  |
| Type of temperature control | Electronic   |
| No. of compressors          | 1  |
| Refrigerant gas type        | R600a  |
| Type of compressor          | Inverter   |
| Refrigerant Quantity (g)    | 68 g   |
| Foam agent                  | Cyclopentane   |

## Performance / Energy Label - Reg. 2019



|                           |           |                                     |                  |
|---------------------------|-----------|-------------------------------------|------------------|
| Annual energy consumption | 230 kWh/a | Airborne acoustical noise emissions | 41 dB(A) re 1 pW |
| Energy efficiency class   | D         | Temperature Rise Time               | 14 h             |

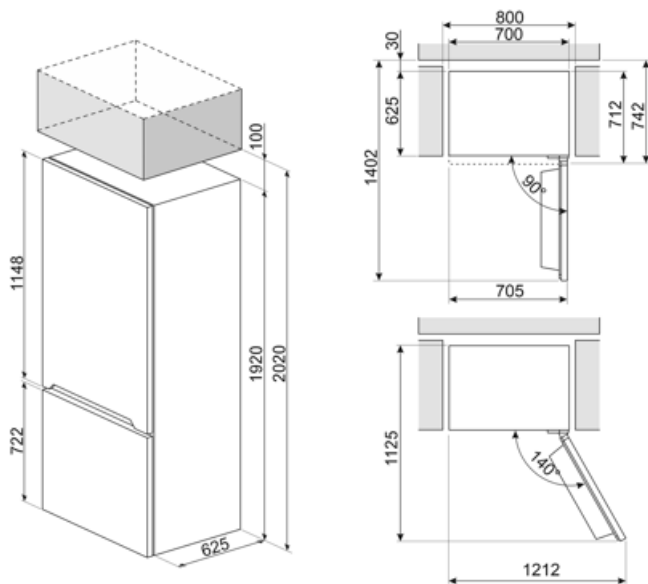
|  |       |                            |              |
|--|-------|----------------------------|--------------|
| Airborne acoustical noise emission class                                       | C     | 4 star - Freezing capacity | 8.0 kg/24h   |
| Total net volume   | 481 l | Climate class              | SN, N, ST, T |
| Sum of the volumes of the frozen compartment(s)                                | 137 l | EEl                        | 80 %         |
| Sum of the volumes of the chill compartment(s) and the unfrozen compartment(s) | 344 l |                            |              |

## Electrical Connection











|                              |           |                           |              |
|------------------------------|-----------|---------------------------|--------------|
| Electrical connection rating | 185 W     | Frequency (Hz)            | 50 Hz        |
| Current                      | 1.27 A    | Power supply cable length | 210 cm       |
| Voltage (V)                  | 220-240 V | Plug                      | (F;E) Schuko |

## Logistic Information

|                      |        |                                      |         |
|----------------------|--------|--------------------------------------|---------|
| Width                | 700 mm | Height                               | 1920 mm |
| Depth without handle | 712 mm | Product depth with doors open at 90° | 1390 mm |



## Symbols glossary

- |  |  |   |  |
|--|--|---|--|
|  | The automatic defrost system works by automatically defrosting at regular intervals eliminating the need to defrost altogether.                          |  | Child lock: some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.                         |
|  | LED display: to show programmes, functions and options selected and the time to the end of the cycle.  |  | Economical mode: Analyzes fridge functioning during the activation and optimizes the operating cycle in order to reduce power consumption. |
|  | Ventilated: Forced distribution of cold air in the refrigerator compartment, which allows even temperature distribution within the fridge.               |  | Fast freezing: The fast freezing function brings the temperature of the compartment down when activated a few hours prior to usage.        |
|  | Power saving mode: The power saving mode allows you to disable the refrigerator and keep the freezer working.  |  | LED interior lighting: is a more energy efficient and long lasting way of illuminating the interior of the appliance.                      |
|  | Smeg's evolution towards more intelligent and eco-friendly models has led to the choice of Inverter technology, which significantly reduces consumption. |  | Energy efficiency class D  |