

# Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2016 with regard to energy labelling of refrigerating appliances

**Supplier's name or trade mark:** Samsung

**Supplier's address:** Public Contact, Samsung PO Box 12987 Blackrock Co.Dublin Ireland

**Model identifier:** RB38C7B6D12

**Type of refrigerating appliance:**

|                         |    |                                |              |
|-------------------------|----|--------------------------------|--------------|
| Low-noise appliance:    | No | Design type:                   | freestanding |
| Wine storage appliance: | No | Other refrigerating appliance: | No           |

**General product parameters:**

| Parameter                                                                           |        | Value | Parameter                                                                           | Value                                                |
|-------------------------------------------------------------------------------------|--------|-------|-------------------------------------------------------------------------------------|------------------------------------------------------|
| Overall dimensions (millimetre)                                                     | Height | 2 030 | Total volume (dm <sup>3</sup> or l)                                                 | 390                                                  |
|                                                                                     | Width  | 595   |                                                                                     |                                                      |
|                                                                                     | Depth  | 658   |                                                                                     |                                                      |
| EEI                                                                                 |        | 80    | Energy efficiency class                                                             | D                                                    |
| Airborne acoustical noise emissions (dB(A) re 1 pW)                                 |        | 35    | Airborne acoustical noise emission class                                            | B                                                    |
| Annual energy consumption (kWh/a)                                                   |        | 211   | Climate class:                                                                      | extended temperate, temperate, subtropical, tropical |
| Minimum ambient temperature (°C), for which the refrigerating appliance is suitable |        | 10    | Maximum ambient temperature (°C), for which the refrigerating appliance is suitable | 43                                                   |
| Winter setting                                                                      |        | No    |                                                                                     |                                                      |

**Compartment Parameters:**

| Compartment type | Compartment parameters and values         |                                                                                                                                                            |                            |                                                    |
|------------------|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------------------------|
|                  | Compartment Volume (dm <sup>3</sup> or l) | Recommended temperature setting for optimised food storage (°C)<br>These settings shall not contradict the storage conditions set out in Annex IV, Table 3 | Freezing capacity (kg/24h) | Defrosting type (auto-defrost=A, manual defrost=M) |
|                  |                                           |                                                                                                                                                            |                            |                                                    |

|                                                                                                                                                                                                                 |     |       |     |     |   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------|-----|-----|---|
| Pantry                                                                                                                                                                                                          | No  | -     | -   | -   | - |
| Wine storage                                                                                                                                                                                                    | No  | -     | -   | -   | - |
| Cellar                                                                                                                                                                                                          | No  | -     | -   | -   | - |
| Fresh food                                                                                                                                                                                                      | Yes | 276,0 | 3   | -   | A |
| Chill                                                                                                                                                                                                           | No  | -     | -   | -   | - |
| 0-star or ice-making                                                                                                                                                                                            | No  | -     | -   | -   | - |
| 1-star                                                                                                                                                                                                          | No  | -     | -   | -   | - |
| 2-star                                                                                                                                                                                                          | No  | -     | -   | -   | - |
| 3-star                                                                                                                                                                                                          | No  | -     | -   | -   | - |
| 4-star                                                                                                                                                                                                          | Yes | 114,0 | -19 | 8,0 | A |
| 2-star section                                                                                                                                                                                                  | No  | -     | -   | -   | - |
| Variable temperature compartment                                                                                                                                                                                | -   | -     | -   | -   | - |
| For 4-star compartments                                                                                                                                                                                         |     |       |     |     |   |
| Fast freeze facility                                                                                                                                                                                            |     |       | Yes |     |   |
| Light source parameters:                                                                                                                                                                                        |     |       |     |     |   |
| Type of light source                                                                                                                                                                                            |     |       | LED |     |   |
| Energy efficiency class                                                                                                                                                                                         |     |       | G   |     |   |
| Minimum duration of the guarantee offered by the manufacturer: 24 months                                                                                                                                        |     |       |     |     |   |
| Additional information:                                                                                                                                                                                         |     |       |     |     |   |
| Weblink to the supplier's website, where the information in point 4 of Annex II of Commission Regulation (EU) 2019/2019 is found: <a href="https://www.samsung.com/support">https://www.samsung.com/support</a> |     |       |     |     |   |

Model placed on the Union market from 09/06/2023.



**EPREL registration number:** 1501897

<https://eprel.ec.europa.eu/qr/1501897>

**Supplier:** SAMSUNG ELECTRONICS (UK) LIMITED (Manufacturer)

**Website:**

**Customer care service:**

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