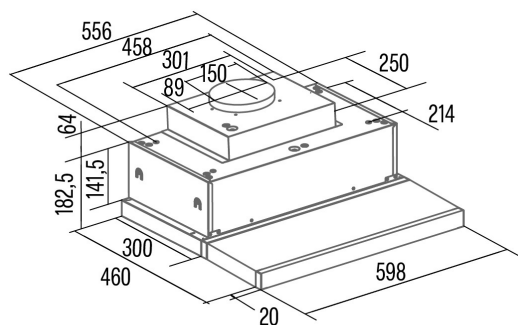




## TFH 6830 GBK

Cod. 02010404

EAN 8422248357364



### GENERAL INFORMATION

|           |               |
|-----------|---------------|
| EAN/UPC   | 8422248357364 |
| Subfamily | Telescopic    |

### Product sheet according to directives EU65/2014 - EN61591, EN60704-2-13, EN50564

|                                               |       |
|-----------------------------------------------|-------|
| AEC (Annual energy consumption) (kWh/year)    | 16,6  |
| EEl class (energy efficiency class)           | A+++  |
| FDE (fluid dynamic efficiency)                | 41,11 |
| FDE class (fluid dynamic efficiency class)    | A     |
| LE (light efficiency) (lux/W)                 | 22,6  |
| LE class (light efficiency class)             | B     |
| GFE (grease filtering efficiency)             | 66,4  |
| GFE class (grease filtering efficiency class) | D     |
| Airflow in normal mode MIN (m3/h)             | 291   |
| Airflow in normal mode MAX (m3/h)             | 600   |
| Airflow in boost mode MIN (m3/h)              | 795   |
| Acoustic power in normal mode MIN (dB)        | 46    |
| Acoustic power in normal mode MAX (dB)        | 64    |
| Acoustic power boost mode (dB)                | 69    |
| Po (energy consumption in off mode) (W)       | 0,3   |

### Integration directive EU 66/2014

|                                                            |        |
|------------------------------------------------------------|--------|
| f (time increase factor)                                   | 0,5    |
| QBEP (maximum efficiency at air flow point) (m3/h)         | 332,82 |
| PBEP (maximum efficiency at pressure point) (Pa)           | 251,41 |
| WBEP (power consumption at maximum efficiency) (W)         | 79,03  |
| WL (nominal power lighting system) (W)                     | 3      |
| EMIDDLE (Average illuminance on the cooking surface) (lux) | 79     |

### External Dimensions

|                           |     |
|---------------------------|-----|
| Width (mm)                | 598 |
| Depth (mm)                | 320 |
| Maximum total height (mm) | 246 |
| Minimum total height (mm) | 246 |
| Diamètre de sortie (mm)   | 150 |

### Characteristics

|                             |                          |
|-----------------------------|--------------------------|
| Motor quantity              | 1                        |
| Motor model                 | BT4DC                    |
| Maximum pressure (Pa)       | 357                      |
| Control technology          | Electronic Touch Control |
| Booster                     | √                        |
| Power levels                | 6                        |
| Filter saturation indicator | √                        |

### Lighting

|                |       |
|----------------|-------|
| Light model    | SSLED |
| Ray technology | LED   |

### Installation

|                                         |     |
|-----------------------------------------|-----|
| Minimum distance to electric plate (mm) | 550 |
| Minimum distance to gas plate (mm)      | 650 |
| Recirculation option                    | √   |

### Electric connection

|                           |         |
|---------------------------|---------|
| Nominal voltage (V)       | 220-240 |
| Nominal frequency (Hz)    | 50/60   |
| Nominal input power (W)   | 138     |
| Electric shock protection | Class I |

### Accessories

|                           |          |
|---------------------------|----------|
| Back draught shutter      | 02832004 |
| Activated charcoal filter | 02859318 |
| Noiseless flexible duct   | 02893002 |