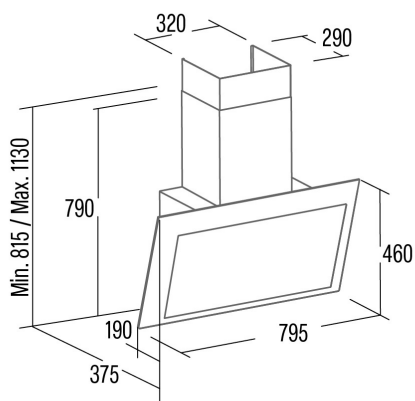




# THALASSA EVO 800 GWH

Cod. **02138008**EAN **8422248356442**

## GENERAL INFORMATION

|           |               |
|-----------|---------------|
| EAN/UPC   | 8422248356442 |
| Subfamily | Angle Glass   |

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

|                                               |        |
|-----------------------------------------------|--------|
| AEC (Annual energy consumption) (kWh/year)    | 28,8   |
| EEl class (energy efficiency class)           | A++    |
| FDE (fluid dynamic efficiency)                | 41,7   |
| FDE class (fluid dynamic efficiency class)    | A      |
| LE (light efficiency) (lux/W)                 | 21     |
| LE class (light efficiency class)             | B      |
| GFE (grease filtering efficiency)             | 85,3   |
| GFE class (grease filtering efficiency class) | B      |
| Airflow in normal mode MIN (m3/h)             | 300,2  |
| Airflow in normal mode MAX (m3/h)             | 624,1  |
| Airflow in boost mode MIN (m3/h)              | 1016,5 |
| Acoustic power in normal mode MIN (dB)        | 44,6   |
| Acoustic power in normal mode MAX (dB)        | 62,1   |
| Acoustic power boost mode (dB)                | 72,7   |
| Po (energy consumption in off mode) (W)       | 0      |
| Ps (energy consumption in standby mode) (W)   | 0,35   |

## Integration directive EU 66/2014

|                                                            |       |
|------------------------------------------------------------|-------|
| f (time increase factor)                                   | 0,5   |
| EEl (Energy Efficiency Index)                              | 33    |
| QBEP (maximum efficiency at air flow point) (m3/h)         | 481,5 |
| PBEP (maximum efficiency at pressure point) (Pa)           | 380   |
| WBEP (power consumption at maximum efficiency) (W)         | 122   |
| WL (nominal power lighting system) (W)                     | 9     |
| EMIDDLE (Average illuminance on the cooking surface) (lux) | 187   |

## External Dimensions

|                           |      |
|---------------------------|------|
| Width (mm)                | 800  |
| Depth (mm)                | 375  |
| Maximum total height (mm) | 1130 |
| Minimum total height (mm) | 815  |
| Diamètre de sortie (mm)   | 150  |

## Characteristics

|                                       |                          |
|---------------------------------------|--------------------------|
| Motor quantity                        | 1                        |
| Motor model                           | BT5DC-1000               |
| Filter technology                     | Aluminium mesh           |
| Control technology                    | Electronic Touch Control |
| Booster                               | ✓                        |
| Power levels                          | 6                        |
| Timer                                 | ✓                        |
| Filter saturation indicator           | ✓                        |
| Charcoal filter replacement indicator | ✓                        |
| Dimmer function                       | ✓                        |
| Connectivity                          | ✓                        |
| Remote control                        | -                        |
| Display                               | Display                  |

## Lighting

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

## Installation

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

|                      |    |
|----------------------|----|
| Charcoal filter      | √  |
| Back draught shutter | No |
| Inner shield         | -  |

#### Electric connection

|                           |          |
|---------------------------|----------|
| Nominal voltage (V)       | 220-240  |
| Nominal frequency (Hz)    | 50/60    |
| Nominal input power (W)   | 259      |
| Electric shock protection | Class II |
| Power cord length (m)     | 1        |
| Plug type                 | No plug  |

#### Accessories

|                                 |          |
|---------------------------------|----------|
| Upper decorative duct extension | 02861300 |
| White decorative duct           | 02861001 |
| Black decorative duct           | 02861401 |
| Back draught shutter            | 02832004 |
| Activated charcoal filter       | 02859398 |
| Noiseless flexible duct         | 02893002 |
| Recirculation kit               | 02800013 |