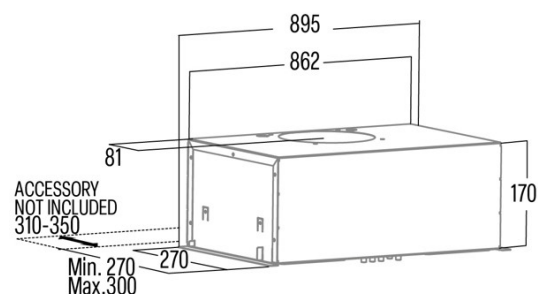




## RITMA 90 X

Cod. 02189312

EAN 8422248375788



### GENERAL INFORMATION

|           |               |
|-----------|---------------|
| EAN/UPC   | 8422248375788 |
| Subfamily | Integrated    |

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

|                                               |       |
|-----------------------------------------------|-------|
| AEC (Annual energy consumption) (kWh/year)    | 24,5  |
| EEI class (energy efficiency class)           | A     |
| FDE (fluid dynamic efficiency)                | 26,4  |
| FDE class (fluid dynamic efficiency class)    | B     |
| LE (light efficiency) (lux/W)                 | 21,4  |
| LE class (light efficiency class)             | B     |
| GFE (grease filtering efficiency)             | 64,8  |
| GFE class (grease filtering efficiency class) | D     |
| Airflow in normal mode MIN (m3/h)             | 21,6  |
| Airflow in normal mode MAX (m3/h)             | 480,5 |
| Acoustic power in normal mode MIN (dB)        | 53    |
| Acoustic power in normal mode MAX (dB)        | 69,7  |
| Po (energy consumption in off mode) (W)       | 0     |
| Ps (energy consumption in standby mode) (W)   | 0     |

### Integration directive EU 66/2014

|                                                            |       |
|------------------------------------------------------------|-------|
| f (time increase factor)                                   | 1     |
| EEI (Energy Efficiency Index)                              | 46,9  |
| QBEP (maximum efficiency at air flow point) (m3/h)         | 281,1 |
| PBEP (maximum efficiency at pressure point) (Pa)           | 227   |
| WBEP (power consumption at maximum efficiency) (W)         | 67,1  |
| WL (nominal power lighting system) (W)                     | 6     |
| EMIDDLE (Average illuminance on the cooking surface) (lux) | 128,3 |

### External Dimensions

|                           |     |
|---------------------------|-----|
| Width (mm)                | 895 |
| Depth (mm)                | 270 |
| Maximum total height (mm) | 170 |
| Minimum total height (mm) | 170 |
| Diamètre de sortie (mm)   | 150 |

### Characteristics

|                                       |                   |
|---------------------------------------|-------------------|
| Motor quantity                        | 1                 |
| Motor model                           | K10 450 B         |
| Maximum pressure (Pa)                 | 294,3             |
| Filter technology                     | Aluminium mesh    |
| Control technology                    | Mechanical slider |
| Booster                               | -                 |
| Power levels                          | 3                 |
| Timer                                 | -                 |
| Filter saturation indicator           | -                 |
| Charcoal filter replacement indicator | -                 |
| Dimmer function                       | -                 |
| Connectivity                          | -                 |
| Remote control                        | -                 |
| Display                               | -                 |

### Lighting

|                |       |
|----------------|-------|
| Light model    | CSLED |
| Ray technology | LED   |

### Installation

|                                         |     |
|-----------------------------------------|-----|
| Minimum distance to electric plate (mm) | 450 |
| Minimum distance to gas plate (mm)      | 650 |
| Recirculation option                    | -   |
| Charcoal filter                         | √   |

|                      |   |
|----------------------|---|
| Back draught shutter | - |
| Inner shield         | - |

**Electric connection**

|                           |          |
|---------------------------|----------|
| Nominal voltage (V)       | 220-240  |
| Nominal frequency (Hz)    | 50       |
| Nominal input power (W)   | 116      |
| Electric shock protection | Class II |
| Power cord length (m)     | 1        |
| Plug type                 | No plug  |

**Accessories**

|                                 |          |
|---------------------------------|----------|
| Upper decorative duct extension | No       |
| White decorative duct           | No       |
| Black decorative duct           | No       |
| Island tube booster             | No       |
| Back draught shutter            | 02849003 |
| MAX PRO Metal filter            | No       |
| Activated charcoal filter       | 02859489 |
| Noiseless flexible duct         | 02893002 |
| Recirculation kit               | 02800013 |