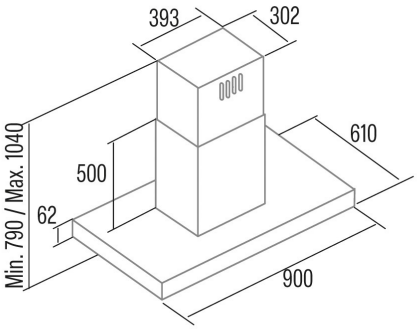
DECORATIVAS **ISLA**



# ISLA SYGMA 900 X

Cod. **02197313** EAN **8422248062121**




## INFORMACIÓN GENERAL

| | |
|---|---|
| EAN/UPC | 8422248062121 |
| Subfamily | Island |

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

| | |
|---|---|
| AEC (Energy consumption per year) (kWh/año) | 56,3 |
| EEI class (Energy efficiency class) | A |
| FDE (Fluid dynamic efficiency) | 30,6 |
| FDE class (Fluid dynamic efficiency class) | A |
| LE (Light efficiency) (lux/W) | 36 |
| LE class (Light efficiency class) | A |
| GFE (Grease filtering efficiency) | 91,2 |
| GFE Class (Grease filtering efficiency class) | B |
| Normal mode airflow MIN (m3/h) | 340 |
| Normal mode airflow MAX (m3/h) | 600 |
| Boost mode airflow (m3/h) | 850 |
| Normal mode acustic power MIN (dB) | 50 |
| Normal mode acustic power MAX (dB) | 65 |
| Boost mode acustic power (dB) | 67 |
| Po (Off-mode power consumption) (W) | 0,26 |
| Ps (Stand-by power consumption) (W) | 0 |

## Integration directive EU 66/2014

| | |
|---|---|
| *f* (Factor Increase in the time) | 0,9 |
| EEI (Energy efficiency Index) | 53,7 |
| QBEP (Maximum airflow point efficiency) (m3/h) | 416,9 |
| PBEP (Maximum pressure point efficiency) (Pa) | 411 |
| WBEP (Electrical power consumption at maximum efficiency) (W) | 155,7 |
| WL (Rated power lighting system) (W) | 7 |
| EMIDDLE (Average illuminance on the cooking surface) (lux) | 252 |

## External Dimensions

| | |
|---|---|
| Width (mm) | 900 |
| Depth (mm) | 600 |
| Maximum Total Height (mm) | 1040 |
| Minimum Total Height (mm) | 790 |
| Outlet Diameter (mm) | 150, 125 |

## Characteristics

| | |
|---|---|
| Motor Quantity | 1 |
| Motor Model | BT3 |
| Maximum Pressure (Pa) | 450 |
| Filter Technology | Aluminium mesh |
| Control Tecnology | PANEL ELECTRONICO |
| Booster | √ |
| Power levels | 3 |
| Timer | √ |
| Filter Saturation Indicator | - |
| Charcoal Filter Change Indicator | - |
| Dimmer Function | - |
| Connectivity | - |
| Remote control | - |
| Display | - |

## Lighting

| | |
|---|---|
| Light Model | ECOLED 3 |
| Lightning Technology | LED |

## Installation

| | |
|---|---|
| Minimum distance to an electric cooktop (mm) | 650 |

| | |
|---|---|
| Minimum distance to a gas cooktop (mm) | 650 |
| Recirculation Option | √ |
| Charcoal Filter | - |
| Back Draught Shutter | - |
| Inner shield | - |

## Electric Connection

| | |
|---|---|
| Rated voltage (V) | 220-240 |
| Rated frequency (Hz) | 50 |
| Rated power input (W) | 287 |
| Protection against electric shock | Class II |
| Plug type | Type C |

## Accessories

| | |
|---|---|
| Upper Decorative Duct Extension | No |
| White Decorative Duct | No |
| Black Decorative Duct | No |
| Island Tube Enhancer | 2864300 |
| Back Draught Shutter | 2832004 |
| MAX PRO Metal Filter | 2800917 |
| Active Charcoal Filter | 2859398 |
| Noiseless Flexible Duct | 2893002 |
| Recirculating kit | No |