



GOYA BK



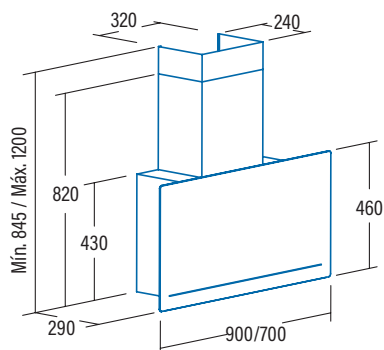
GOYA 90 BK

Cod. **02184400** EAN **8422248077934**

- ❑ **Touch Control Panel** with automatic shut-down timer and cleaning filters indicator
- ❑ 5 extraction levels, 4 + 1 **TURBO**
- ❑ **1st speed silent mode**
- ❑ Extraction power (according to UNE/EN 61591): **820m³/h** - 200m³/h
- ❑ Maximum air flow (free outlet): **1200m³/h**
- ❑ **Sound power (Reg.(EU) n°65/2014): 40dB(A)**, maximum: 64dB(A)
- ❑ BRUSHLESS motor. Ultra silent. Maximum energy consumption **130W**
- ❑ **High efficiency Strip Led lighting, adjustable intensity**
- ❑ Easy-to-install system
- ❑ **Non-condensation filter XL**
- ❑ Dishwasher-washable filters
- ❑ Black/white glass finishing
- ❑ Max. Pressure: 470 Pa
- ❑ Front panel with **opening for intensive use**
- ❑ 150/125 mm outlet diameter
- ❑ **Energy Class: A+**

► Accessories (not included)

Active charcoal filter	Cod. 02859398 / EAN 8422248075497
Check valve	Cod. 02832004 / EAN 84222480499
Top tub BK	Cod. 02861405 / EAN 8422248078931
Top tub WH	Cod. 02861005 / EAN 8422248078917



Code	02184400
EAN	8422248077934
Model	GOYA 90 BK
Type	Vertical
Product fiche according to directives EU65/2014 - EN61591, EN60704-2-13, EN50564	
AEC (Annual Energy consumption) (kWh/annum)	22,8
EEL class (Energy Efficiency Class)	A+
FDE (Fluid Dynamic Efficiency)	35
FDE class (Fluid Dynamic Efficiency Class)	A
LE (Lighting Efficiency) (lux/W)	59,7
LE class (Lighting Efficiency Class)	A
GFE (Grease Filtering Efficiency)	91,2
GFE Class (Grease Filtering Efficiency class)	B
Air flow at minimum speed (m³/h)	200
Air flow at maximum speed (m³/h)	645
Air flow at intensive speed (TURBO) (m³/h)	820
Sound Power Level at minimum speed (dB)	40
Sound Power Level at maximum speed (dB)	64
Sound Power Level at intensive speed (TURBO) (dB)	67
Po (Power Consumption in off mode) (W)	0,4
Ps (Power Consumption in standby) (W)	0
Integration directive EU 66/2014	
f (Time Increase Factor)	0,7
EEL (Energy Efficiency Index)	39
QBEP (Flow Rate at Best Efficiency Point) (m³/h)	403
PBEP (Static Pressure Difference at Best Efficiency Point) (Pa)	233
WBEP (Electric Power Input at Best Efficiency Point) (W)	74,7
WL (Nominal Power Consumption of Lighting system) (W)	3,5
EMIDDLE (Average Illumination of Lighting system on Cooking surface) (lux)	208,8
External Dimensions	
Width (mm)	900
Depth (mm)	290
Total max height (mm)	1160
Total min height (mm)	845
Outlet Diameter (mm)	150/125
Characteristics	
Motor	BTDCA
Extraction Levels	4+1
Motor Maximum Power Consumption	130
Maximum Pressure	455
Intensive Speed (TURBO) Pressure	470
Control Type	TC5i
Automatic shut-down timer	√
Electronic Filter Saturation Indicator	√
Filter Type	Metallic
Anti-grease Filter Number	2+1
Inner Shield	-
Lighting	
Light Type	Eco Led Strip
Adjustable Intensity Lighting	√
N° of Lamps	1
Installation	
Minimum height distance to a electric worktop hob (mm)	530
Minimum height distance to a gas worktop hob (mm)	650
Installation with Outlet tube to the exterior / Recirculating	BOTH
Easy Installation System	√
Electric Connection	
Total Rush Power (W)	133,5
Rated Voltage (V)	220-240
Network Frequency (Hz)	50
Electrical Insulation Class	CLASS II
Plug	EU - 2 pins
Accessories	
Upper Decorative tube Extension	-
White Decorative Tube	-
Black Decorative Tube	02861405
Island Tube Enhancer	-
Check Valve	02832004
MAX PRO Metal Filter	-
Metal Filter	02800905*/02800904*
DUAL Filter (metal + active charcoal)	02800918+02800938
Active Charcoal Filter	02859398
Noiseless Flexible Duct	02893002