# **NOVY** Technical File

# 6830|19

# Ceiling unit Pureline 90 cm Stainless steel

EAN 5414425116539



# **Energy label**

■ Energy Efficiency class (EElhood)	A+	
<ul> <li>Annual Energy Consumption (kWh/year) (AEChood)</li> </ul>	33,9	
<ul> <li>Fluid Dynamic Efficiency class (FDEhood)</li> </ul>	Α	
<ul> <li>Lighting Efficiency class (LEhood)</li> </ul>	Α	
<ul> <li>Grease Filtering Efficiency class (GFEhood)</li> </ul>	D	

# **Functions & features**

Control method	Push buttons + Remote control
Number of speeds	3 + power
<ul> <li>Automatic Power revert (minutes)</li> </ul>	6
■ Motor	Integrated & Remote
■ Sound absorber	Integrated
■ Recirculation	Optional
■ InTouch function	Standard
<ul><li>Auto stop</li></ul>	
<ul><li>Delayed switch off (minutes)</li></ul>	10/30
<ul> <li>Number of grease filters</li> </ul>	2
■ Grease filter	6830020
<ul> <li>Grease filter cleaning indication</li> </ul>	
<ul> <li>Recirculation filter cleaning indication</li> </ul>	

# **Dimensions**

<ul><li>Product dimensions (WxDxH) (mm)</li></ul>	868 x 508 x 319
<ul><li>Height incl. mounting clamps (without motorbox) (mm)</li></ul>	133
Width flange (mm)	15
<ul><li>Dimensions cut-out opening (WxD) (mm)</li></ul>	845 x 485
<ul> <li>Advised mounting height induction hobs (Hmin-Hmax) (mm)</li> </ul>	600 - 1600
<ul><li>Advised mounting height gas hobs (Hmin-Hmax) (mm)</li></ul>	650 - 1600
<ul> <li>Advised mounting height ceramic hobs (Hmin-Hmax) (mm)</li> </ul>	600 - 1600
Diameter outlet (mm)	150
Position exhaust	Top, Right, Left, Front, Back

# Lighting

<ul><li>Functional lighting type</li><li>Dimmable light</li></ul>	Led
• Soft-ON/OFF	
<ul> <li>Total energy consumption functional light (W)</li> <li>Color functional light</li> </ul>	8 2700/4000
• Color functional light	2700/4000

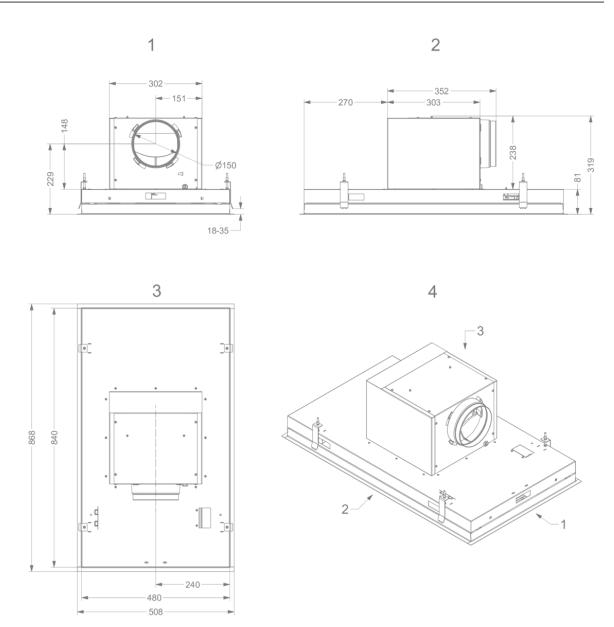
# Airflow and noise level

- Free airflow (m³/h) 815
- Airflow (m³/h) measured according to EN 61591

- Sound regulation according to EN 60704-2-13
- Airflow duct out speed 1 (m³/h) / Max pressure duct out speed 1 (Pa)
  234 / 66
- Airflow duct out speed 2 (m³/h) / Max pressure duct out speed 2 (Pa)
   416 / 238
- Airflow duct out speed 3 (m³/h) / Max pressure duct out speed 3 (Pa) 549 / 381
- Airflow duct out max powerspeed (m³/h) (Qboost) / Max pressure duct out634 / 379 max powerspeed (Pa)
- Sound pressure duct out speed 1 (dB(A)) / Sound power duct out speed 22 / 34 1 (dB(A))
- Sound pressure duct out speed 2 (dB(A)) / Sound power duct out speed 35 / 48 2 (dB(A))
- $\blacksquare$  Sound pressure duct out speed 3 (dB(A)) / Sound power duct out speed 42 / 55 3 (dB(A))
- Sound pressure duct out at max powerspeed (dB(A)) / Sound power duct 46 / 59 out at max powerspeed (dB(A)) (LWAboost)

# **Technical specifications**

Maximum power (W)	117
<ul><li>Voltage cooker hood (V)</li></ul>	230
Frequency (Hz)	50
<ul><li>Length power supply cord (m)</li></ul>	1,2
Power consumption in stand-by-mode (Ps) (W)	0.25
Net weight (kg)	21,5



# **Dissociated motor**

**800997** 

Kit to place motor at distance Pureline 6830/6831/6833/6834/6840/6841/6843/6844 ≥V19; Pureline Pro 6930/6931/6932/6940/6941/6942 ≥V02

#### **Extension cable**

**7000094** 

Extension cable 5 m

#### **Accessories**

# **Recirculation box**



841400

recirculation box with monoblock white (270x500mm)



842400

recirculation box with monoblock black (270x500mm)



843400

recirculation box with monoblock grey (270x500mm)

# Adapter for limited installation height



6830053

Adapter for limited installation height 17,3 cm

# **Control kit**



990030

Control kit for external lighting or valve

<sup>\*</sup> For duct work compatibilities & accessories visit www.novy.com

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