NOVY Technical File

6931-p2|09

Ceiling unit
Novy Pureline Pro 90 cm
White



Energy label

▪ Energy Efficiency class (EElhood)	A
▪ Annual Energy Consumption (kWh/year) (AEChood)	38,6
▪ Fluid Dynamic Efficiency class (FDEhood)	A
▪ Lighting Efficiency class (LEhood)	B
▪ Grease Filtering Efficiency class (GFEhood)	D

Functions & features

▪ Motor	Integrated
▪ Sound absorber	Integrated
▪ Recirculation	Optional
▪ InTouch function	Standard
▪ Auto stop	▪
▪ Delayed switch off (minutes)	10
▪ Grease filter	6830020
▪ Number of grease filters	2
▪ Grease filter cleaning indication	▪
▪ Recirculation filter cleaning indication	▪
▪ Control method	Remote control
▪ Novy Connect	Standard
▪ Number of speeds	3 + power
▪ Automatic Power revert (minutes)	6

Dimensions

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

Lighting

▪ Functional lighting type	Led strip
▪ Functional light dimmable	▪
▪ Soft-ON/OFF	▪
▪ Total energy consumption functional light (W)	21
▪ Color functional light (K)	2700-5000
▪ Ambient lighting type	Led strip
▪ Total energy consumption ambient light (W)	21
▪ Color ambient light (K)	2700-5000

Airflow and noise level

▪ Free airflow (m³/h)	975
▪ Airflow (m³/h) measured according to EN 61591	
▪ Sound regulation according to DIN 45635-2	
▪ Airflow duct out speed 1 (m³/h) / Max pressure duct out speed 1 (Pa)	275 / 123
▪ Airflow duct out speed 2 (m³/h) / Max pressure duct out speed 2 (Pa)	470 / 349
▪ Airflow duct out speed 3 (m³/h) / Max pressure duct out speed 3 (Pa)	616 / 383
▪ Airflow duct out max powerspeed (m³/h) (Qboost) / Max pressure duct out max powerspeed (Pa)	713 / 385
▪ Sound pressure duct out speed 1 (dB(A)) / Sound power duct out speed 1 (dB(A))	28 / 41
▪ Sound pressure duct out speed 2 (dB(A)) / Sound power duct out speed 2 (dB(A))	40 / 52
▪ Sound pressure duct out speed 3 (dB(A)) / Sound power duct out speed 3 (dB(A))	46 / 59
▪ Sound pressure duct out at max powerspeed (dB(A)) / Sound power duct out at max powerspeed (dB(A)) (LWAboost)	49 / 61

Technical specifications

▪ Maximum power (W)	230
▪ Voltage appliance (V)	220-240
▪ Frequency (Hz)	50-60
▪ Power consumption in stand-by-mode (Ps) (W)	0,48
▪ Net weight (kg)	19,8
▪ Length power supply cable (m)	1,2

Accessories

Recirculation box

	841400	Exhaust box with monoblock filter
	842400	Exhaust box with monoblock filter
	843400	Exhaust box with monoblock filter
	7931400	Exhaust box with monoblock filter
	7932400	Exhaust box with monoblock filter
	7933400	Recirculation box with monoblock filter

Efficiency Curve

