

De Dietrich

Hood

Ref.: DHB46740B

reducing the energy consumption of the hood.



Product highlights

AutoLink With AutoLink technology, there is no need to adjust the hood: the hob automatically communicates its power levels to the hood, which sets its airflow accordingly.

Ambient light Choose from warm colors, a dimmed atmosphere, or white light to customize the ambiance. Adjust the brightness with different levels of intensity to suit your needs and desires.

Moteur brushless The brushless motor offers good performance enabling high suction capacity while

GENERAL

Brand	DE DIETRICH
Commercial code	DHB46740B
EAN code	3660767996540
Customs code	84146000

FEATURES

Product type	Wall decorative hood
Design type	Slim box
Width (cm)	60
Finishing	Glass;Body in painted metal
Colour	Black
Air vented mode	Recycling or extracting air
Delivered in	Air extraction
Type of engine	Brushless
Total power of the motors (W)	160
Number of motors	1
Motor location	In hood
Delayed stop	Yes
LED dimmer	Yes
Fan quantity	1

PERFORMANCE

Annual energy consumption (kW/h)	38,6
Energy efficiency class	A+
Min extraction rate (m3/h)	210
Max extraction rate (m3/h)	530
Extraction rate with boost (m3/h)	715
Min recirculation rate (m3/h)	155
Max recirculation rate (m3/h)	521
Recirculation rate with boost (m3/h)	685
Min noise level (dB) (Extraction)	45
Max noise level (dB) (acoustic pressure)	65
Noise level with Boost (dB) (Extraction)	72
Min noise level (dB) (recirculation)	40
Max noise level (dB) (recirculation)	67
Noise level with Boost (dB) (recirculation)	73
Fluid dynamic efficiency class	A
Light efficiency class	C
Lighting efficiency (Lux)	102
Grease filter efficiency class	E

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CONTROLS & LIGHTS

Control type	Electronic touch-sensitive controls
Number of speed positions (without booster)	3
Booster	Yes
Filters saturation indicator	No
Type of light	LED
Number of lights	2
Total power of the lamps (W)	6

EQUIPMENT

Type of functions	Speed;Light;Delayed stop
Number of grease filters	2
Grease filter material	Dishwasher safe aluminium
Accessories supplied	Chimney
Reference of charcoal filter	FWND-185
Reference of recycling kit	
Optional accessories	Chimney
Reference of engine	
Reference of the chimney extension	
Air outled diameter (mm)	150
Deflector	No
Non-return valve	Yes

INSTALLATION

Fuse (A)	1.15
Voltage (V)	220-240
Frequency (Hz)	50-60
Other functions	
Dimensions of the product without chimney HxWxD (mm)	40X600X406
Min-max chimney height (mm)	730/935
Dimensions of the packed product HxWxD (mm)	475X700X570
Net weight (kg)	11
Gross weight (kg)	15.3

MANUFACTURING

Availability of spare parts (years)	15
Repair index	